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MINISTERIO DE ENERGÍA Y MINAS

**INSTITUTO NACIONAL DE
METEOROLOGÍA E HIDROLOGÍA**

ANUARIO HIDROLÓGICO 2005

Nº 43
EDICIÓN ESPECIAL

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PREFACIO

La ley del Instituto Nacional de Meteorología e Hidrología - INAMHI, expedida el 15 de mayo de 1979, establece entre los objetivos y funciones “Obtener, recopilar, estudiar, procesar, publicar y divulgar los datos, informaciones y previsiones que sean necesarios para el conocimiento detallado y completo de las condiciones meteorológicas e hidrológicas de todo el territorio marítimo y continental ecuatoriano”; además reza, “Establecer, operar y mantener la infraestructura hidrometeorológica básica necesaria para el cumplimiento del programa nacional a efectuarse”.

Vigilar, comprender, predecir y analizar el tiempo, el clima y el agua, y comunicar esta información lo antes posible, son también funciones principales de los servicios meteorológicos e hidrológicos nacionales. La Variabilidad y Cambio Climático, que se manifiestan a través de la ocurrencia, con frecuencia creciente, de fenómenos extremos, tienen numerosas repercusiones en los ecosistemas, y por consiguiente, en las actividades humanas.

La información hidrometeorológica es útil, principalmente en los siguientes sectores de la economía: Transporte; Industria; Sanidad e Higiene; Diseño y Operación de Sistema de Agua Potable, Alcantarillado, Riego y Drenaje, Centrales Hidroeléctricas; Diseño de Vías y Puentes; Desarrollo Urbano; Manejo Ambiental; Turismo, etc.

El Anuario Hidrológico constituye una publicación regular del INAMHI, mediante el cual se entrega a la comunidad, en valores diarios, mensuales y anuales, los niveles y caudales medios, mínimos y máximos de los cuerpos hídricos, así como los resultados del monitoreo físico – químico y sedimentológico de ciertos ríos del país.

El INAMHI, en alto porcentaje, financia sus actividades con asignaciones del estado, y genera información, previsiones y estudios, los cuales sin duda alguna, constituyen un necesario y valioso aporte al desarrollo sustentable y sostenido del país.

Sin embargo de que la información contenida en esta publicación pasa por un proceso de revisión, el INAMHI mantiene y reitera el compromiso de fortalecer la operación y mantenimiento de las estaciones, así como mejorar todo el proceso de gestión de la información, con miras a entregar a la comunidad datos confiables y oportunos. .

Con el saludo del INAMHI a todos los usuarios,


Dr. Ing. Laureano Andrade Chávez
DIRECTOR EJECUTIVO

Personal de la Institución que ha colaborado en el ingreso, procesamiento y control de calidad de la información hidrológica; soporte para el desarrollo de los sistemas de procesamiento, administración y operación de la Base de Datos; y, revisión y edición del Anuario Hidrológico.

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INTRODUCCIÓN

Disponer de datos adecuados para el diseño y operación de obras hidráulicas, para la administración del agua, para estudios ambientales, etc., demanda administrar una red de estaciones hidrometeorológicas suficiente a nivel nacional, regional y local, y además que los diferentes subsistemas de Observaciones, Comunicaciones, Procesamiento de Datos, Base de Datos y Difusión que conforman el Sistema de Gestión de la Información, sean robustos y eficientes. Esto constituye un reto para el INAMHI y demanda recursos y el trabajo día a día de sus técnicos y observadores.

Para mejorar la gestión de la información del INAMHI, desde la toma del dato hasta su publicación, se ha dividido al país en siete zonas hidrometeorológicas bajo el criterio de Manejo Integrado de Cuencas, para cada una de las cuales se han establecido grupos de trabajo con técnicos responsables de todo el proceso. Además, el Subsistema de Base de Datos Hidrometeorológicos del INAMHI fue objeto de evaluación en marzo de 2006, realizada por un experto extranjero, en misión de la Organización Meteorológica Mundial (OMM).

El Anuario Hidrológico contiene tres secciones. La Primera Parte es una descripción general de los procedimientos bajo los cuales se realiza la toma de información y su procesamiento, se incluye a manera de instructivo, algunas recomendaciones al usuario para el uso de la información publicada.

La Segunda Parte corresponde a los cuadros estadísticos, que contienen la información hidrológica, hidrogeológica, hidroquímica y sedimentológica, de las estaciones hidrométricas que opera el INAMHI y que corresponden al año del Anuario. Esta parte está constituida principalmente por los cuadros de niveles medios diarios, de estaciones hidrométricas que tienen al menos seis meses de información y, de cuadros de caudales medios diarios con su respectivo hidrograma anual (gráfico de variación de caudales diarios) de las estaciones, para las cuales se definió una ecuación de gasto líquido confiable (curva de descarga o de calibración de la sección hidrométrica). Se incluyen los reportes de aforos de gasto sólido y el registro de análisis físico - químico de muestras de agua.

En la Tercera Parte del Anuario, se incluye el mapa de ubicación de las estaciones hidrométricas con información publicada, junto con el inventario de todas las estaciones hidrométricas superficiales catalogadas por la Institución y también el listado de estaciones, para las cuales se dispone de registros de información sedimentológica.

El INAMHI permanentemente está recopilando información y ampliando su base de datos meteorológica e hidrológica del país. Por tanto, se dispone de información adicional para consulta del usuario, además de datos en escalas de tiempo menores.

El acceso a la información no publicada en los Anuarios, está regulado a través de un Reglamento aprobado por el Honorable Consejo Directivo del INAMHI.

PARTE I

Nociones Generales

1. ESPECIFICACIONES SOBRE EL REGISTRO Y PROCESAMIENTO DE DATOS

1.1 INSTALACIÓN DE LAS ESTACIONES E INSTRUMENTAL

La instalación de las estaciones, así como la ubicación del instrumental para la toma y/o registro de los datos hidrológicos, han sido realizadas de acuerdo a normas internacionales.

A continuación, se citan algunas definiciones relacionadas con las estaciones, parámetros, instrumentos y las características de su instalación.

a) Estación Hidrométrica o Fluviométrica

Es el lugar donde se realizan sistemáticamente mediciones de caudal, sedimentos, muestreo hidroquímico y/u observaciones del nivel de agua, lo que permite conocer el régimen en un río, canal o el nivel de un lago o embalse.

Se denomina caudal, al volumen de agua que pasa por una sección transversal de una corriente en la unidad de tiempo y se mide en metros cúbicos por segundo (m^3/s) o en litros por segundo (l/s).

b) Aforo

Se denomina aforo a la medición de un caudal o volumen de sedimento en suspensión.

c) Altura limnimétrica o Nivel de Agua.

Se denomina altura limnimétrica a la cota de la superficie del agua con relación a un punto de referencia que puede tener una cota arbitraria o ser el nivel del mar.

El instrumento de medida se denomina limnómetro o piezómetro constituida por una regla con escala métrica de lectura directa. Adicionalmente la estación hidrométrica puede contar con un instrumento de registro continuo denominado limnógrafo o piezógrafo.

d) Red Hidrométrica Superficial.

Es un conjunto de estaciones de medida que sirven para definir el régimen de un río, de una cuenca, de una región o del país.

La red puede comprender estaciones hidrométricas de Primero, Segundo, Tercer Orden o para fines especiales.

e) Red Hidrométrica Subterránea

Es un conjunto de puntos de agua que sirven para mediciones del nivel freático, muestreo para calidad físico-químico y otros parámetros de aguas subterráneas.

1.2 OBTENCIÓN DE LA INFORMACIÓN

La toma del dato de la información limnimétrica se la obtiene a través de mediciones periódicas realizadas por el observador de la estación. En el caso de la red hidrométrica se registra una vez en la mañana y otra en la tarde, procurando en lo posible realizarla siempre a la misma hora. La información es registrada en los formularios diseñados para el efecto y tienen capacidad para contener la información diaria de un mes, que posteriormente es recopilada o enviada a las oficinas centrales de la Institución para su catalogación, archivo y procesamiento respectivo.

La obtención de datos de muestreo del caudal para una estación se lo realiza a través de trabajo de campo mediante campañas de aforo de gasto líquido, cuya planificación y ejecución lo realiza el personal técnico de Operación y Mantenimiento de la Red Hidrológica.

Los datos de sedimento en suspensión, se obtienen de manera similar al caso anterior y se conocen como aforos de gasto sólido.

Adicionalmente a la toma de datos por el Observador y Operador de la estación, también existen los registros gráficos (limnigramas), los cuales determinan la variación del nivel en el tiempo, de una manera continua. Estos son de diversa índole, pudiendo ser diarios, semanales, mensuales o para un período específico, dependiendo del instrumento registrador y del mantenimiento de la estación.

La obtención de los datos sobre pozos, manantiales y calidad físico-química del agua está a cargo de los técnicos de Aguas Subterráneas y Laboratorio de Hidroquímica y Sedimentología

1.3 PROCESAMIENTO DE LA INFORMACIÓN

a) Niveles

Los niveles medios diarios de agua, se obtienen por el promedio ponderado de las lecturas limnigráficas registradas en 24 horas en aquellas estaciones que tienen limnígrafo, o el promedio de las dos lecturas diarias para aquellas que solo disponen de limnómetro. Para las estaciones que cuentan con los dos tipos de registros, se utilizan las lecturas limnimétricas únicamente para períodos en los que no existen datos limnigráficos.

b) Caudales

Para el cálculo de caudales a partir de las lecturas limnimétricas y/o limnigráficas, es necesario contar con la curva de gasto líquido (ecuación o curva de descarga), la que es obtenida mediante un ajuste de mínimos cuadrados a partir de los caudales obtenidos de los aforos de gasto líquido realizados en una estación.

Los caudales medios diarios se obtienen como un promedio aritmético ponderado de los valores parciales de caudales generados en base de los niveles observados, a través de su respectiva curva de gasto líquido.

c) Sedimentos

Las muestras que llegan del campo son procesadas en el Laboratorio de Hidroquímica y Sedimentología, en donde se obtiene la concentración del sedimento y mediante procedimientos específicos se efectúa el cálculo para definir caudales sólidos y las ecuaciones respectivas.

d) Información de pozos y vertientes.

Mediante cálculo y utilizando formatos preestablecidos se registran los niveles y otros parámetros de aguas subterráneas. La ubicación se registra en cartas a 1:50 000.

e) Hidroquímica.

Con fin de conocer la calidad del agua, definir su composición y los efectos que pueden causar los elementos que contiene, en el Laboratorio de Hidroquímica se analizan las muestras de agua superficial y subterránea.

2. CODIFICACIÓN DE LA RED DE ESTACIONES HIDROLÓGICAS

2.1 ESTRUCTURA DEL CÓDIGO DE LA ESTACIÓN

En el Banco Nacional de Datos Hidrometeorológicos, se ha normalizado el código de identificación de las estaciones Hidrológicas para facilitar su identificación y administración de toda la información dependiente, sean datos generales, inventario, registros, series, etc.

El código de la estación está formado actualmente por cuatro caracteres, siendo el primero una letra que identifica la red de estaciones que, para el caso de la red de estaciones hidrométricas es la letra H y para las estaciones de aguas subterráneas, S. Los otros tres caracteres pueden ser letras y/o números, representan un identificador de la estación dentro de la red. Este código es único, de modo que, cuando una estación ha dejado de funcionar o ha sido levantada, se lo mantiene por cuanto identifica la información que se generó en esa estación.

2.2 DATOS DE IDENTIFICACIÓN DE LA ESTACIÓN

Para cada una de las estaciones de la red, en el inventario se publican los siguientes datos generales:

- Código de la Estación.
- Nombre de la Estación.
- Código de Tipo de estación
- Código de Cuenca Hidrográfica
- Ubicación Geográfica:(Latitud, Longitud, y Elevación).
- Código de provincia. (Ubicación Política)
- Institución propietaria o que opera la estación
- Fecha de iniciación de observaciones
- Fecha de levantamiento/suspensión de la estación

Para comprender el inventario de estaciones, se detalla a continuación la descripción de la codificación utilizada para el tipo de estación, provincia y de cuenca hidrográfica con la zona a la que pertenece:

CODIGO DEL TIPO DE ESTACION

LG
LM
AU
PP
PE
VV
VT
Ga

DESCRIPCIÓN

Limnigráfica
Limnimétrica
Automática
Pozo perforado
Pozo excavado
Vertiente
Vertiente termal
Galería

CODIGO DE PROVINCIA

1
2
3
4
5
6

NOMBRE DE LA PROVINCIA

Azuay
Bolívar
Cañar
Carchi
Cotopaxi
Chimborazo

CODIGO DE PROVINCIA**NOMBRE DE LA PROVINCIA**

7	El Oro
8	Esmeraldas
9	Guayas
10	Imbabura
11	Loja
12	Los Ríos
13	Manabí
14	Morona Santiago
15	Napo
16	Pastaza
17	Pichincha
18	Tungurahua
19	Zamora Chinchipe
20	Galápagos
21	Sucumbíos
22	Orellana

CODIGO DE CUENCA**CUENCA DEL RIO****ZONA HIDROLÓGICA**

010	Mataje	Zona 1: Esmeraldas
020	Mira	Zona 1: Esmeraldas
030	Carchi	Zona 1: Esmeraldas
040	Verde	Zona 1: Esmeraldas
050	Cayapas-Onzole	Zona 1: Esmeraldas
060	Muisne	Zona 1: Esmeraldas
070	Cojimíes	Zona 1: Esmeraldas
080	Esmeraldas	Zona 1: Esmeraldas
090	Jama	Zona 3: Chone
100	Chone	Zona 3: Chone
110	Portoviejo	Zona 3: Chone
120	Jipijapa	Zona 3: Chone
130	Guayas	Zona 4: Guayas
140	Zapotal	Zona 3: Chone
150	Taura	Zona 4: Guayas
160	Cañar	Zona 4: Guayas
170	Balao	Zona 4: Guayas
180	Jubones	Zona 7: Catamayo
190	Arenillas	Zona 7: Catamayo
200	Puyango	Zona 7: Catamayo
210	Catamayo	Zona 7: Catamayo
220	San Miguel-Putumayo	Zona 2: Napo
230	Aguarico	Zona 2: Napo
240	Napo	Zona 2: Napo
250	Curaray	Zona 2: Napo
260	Pastaza	Zona 5: Pastaza
270	Tigre	Zona 5: Pastaza
280	Santiago	Zona 6: Santiago
290	Morona	Zona 5: Pastaza
300	Mayo Chinchipe	Zona 7: Catamayo
310	Puná	Zona 4: Guayas
320	Galápagos	Zona 3: Chone

3. INSTRUCTIVO PARA USO DEL ANUARIO

3.1 CONSIDERACIONES GENERALES

Para facilitar el manejo del Anuario y especialmente los reportes estadísticos de los niveles y caudales a nivel diario de las estaciones hidrológicas superficiales, se incluye al inicio de la Parte Segunda el índice de estaciones ordenadas alfabéticamente por nombre, que tienen cuadros de niveles y caudales, acompañados de datos generales de ubicación más importantes, así como el número de la página en la cual se encuentra el cuadro de niveles diarios y en determinadas estaciones el número de la página del cuadro de caudales. De igual forma, en el mapa de ubicación de estaciones constan únicamente las estaciones de las cuales tienen información en el anuario y que además tengan coordenadas geográficas.

Se adjunta el inventario general de las estaciones hidrológicas de superficie, agrupadas por cuenca y ordenadas alfabéticamente según el nombre de la estación, acompañadas de la información básica de ubicación, así como de la fechas de instalación y levantamiento, salvo algunas excepciones que a la fecha de la preparación de la presente publicación no se disponía de esos datos.

Tanto las áreas de las cuencas hidrográficas como la ubicación de las diferentes estaciones, se han determinado en base de las Cartas del Instituto Geográfico Militar en escalas 1:200000 y 1:50000, así como de datos provenientes de otras instituciones para aquellas estaciones que no opera el INAMHI. Las alturas de las estaciones sobre el nivel del mar se han determinado en su mayoría por mediciones hechas con altímetro o GPS.

Con relación a los valores registrados en los cuadros de niveles y caudales se aconseja al usuario tomar en cuenta las siguientes consideraciones:

- Los cuadros están organizados por año calendario y no por año hidrológico. Se publica la información de las estaciones que cuentan con al menos seis meses de información.
- El asterisco (*) que acompaña al valor representa un dato proveniente de lecturas limnimétricas. El espacio en blanco indica carencia del dato o inexistencia del instrumental en esa estación; o bien, insuficiencia de datos para los cálculos estadísticos.
- Los valores medios mensuales corresponden a una estadística de al menos 20 días de registro de observaciones.
- Los valores máximos y mínimos instantáneos se publican si la serie de datos diarios del mes está completa o cuando se registra un evento seco o crecida. Igualmente, se registra el día como vv cuando el valor se ha producido más de una vez en el mes.
- Para las estaciones en las que no se ha podido establecer la curva de descarga hasta la publicación del presente Anuario, se publican únicamente los niveles correspondientes.
- Los valores de caudales están normalizados con tres decimales, pero se aconseja considerar solamente 3 dígitos significativos.

El INAMHI posee información específica, tanto observada o registrada como procesada de todos los datos que se generan en la red de estaciones de su propiedad, así como, de otras Instituciones, la misma que no ha sido publicada en el presente Anuario pero sin embargo se dispone en la Base de Datos Hidrológicos y podrá ser entregada a los usuarios de acuerdo a sus requerimientos.

PARTE II

Cuadros Estadísticos y Resúmenes

CODIGO	ESTACIÓN	TIPO	CUENCA	LONGITUD	LATITUD	ELEVACIÓN (m)	PROVINCIA	INSTITUCIÓN	Cuadro Niveles	Cuadro Caudales
H011	MIRA EN LITA	LG	20	78° 27' 49" W	0° 50' 57" N	475	8	INAMHI	13	75
H013	BLANCO AJ MIRA	LG	20	78° 16' 28" W	0° 45' 42" N	890	4	INAMHI	13	76
H016	APAQUI AJ CHOTA	LG	20	77° 56' 5" W	0° 26' 51" N	1715	4	INAMHI	14	
H017	APAQUI D GRUTA LA PAZ #3	LG	20	77° 50' 46" W	0° 30' 2" N	2365	4	INAMHI	14	77
H024	BLANCO EN PTE.CARRETERA	LG	20	78° 17' 57" W	0° 15' 14" N		10	INAMHI	15	
H026	ITAMBI EN L.S.PABLO	LM	20	78° 12' 32" W	0° 11' 50" N	2650	10	INAMHI	15	78
H045	APAQUI DJ MINAS	LG	20	77° 46' 55" W	0° 32' 32" N	2650	4	INAMHI	16	79
H091	GRANDE AJ JATIVA	LG	30	77° 50' 50" W	0° 48' 18" N	3120	4	INAMHI	16	
H138	BLANCO DJ TOACHI(PTE.UNICOOP)	LM	80	79° 16' 47" W	0° 5' 2" S		17	INAMHI	17	80
H139	BLANCO EN LOS BANCOS	LG	80	78° 52' 25" W	0° 0' 20" N	795	17	INAMHI	17	
H143	GRANOBLES AJ GUACHALA	LG	80	78° 10' 0" W	0° 1' 33" N	2750	17	INAMHI	18	81
H146	GUAYLLABAMBA DJ ALAMBI	LG	80	78° 44' 30" W	0° 14' 10" N	625	10	INAMHI	18	
H148	GUAYLLABAMBA DJ PISQUE	LG	80	78° 24' 18" W	0° 0' 56" N	1690	17	INAMHI	19	
H149	GUAYLLABAMBA EN PTE.CHACAPATA	LG	80	78° 38' 44" W	0° 11' 6" N	860	10	INAMHI	19	82
H150	INTAG DJ PAMPLONA	LG	80	78° 37' 25" W	0° 13' 20" N	1000	10	INAMHI	20	83
H156	PILATON AJ TOACHI	LG	80	78° 55' 52" W	0° 18' 37" S	890	17	INAMHI	20	84
H158	PITA AJ SALTO	LG	80	78° 25' 26" W	0° 34' 15" S	3550	17	INAMHI	21	85
H159	SAN PEDRO EN MACHACHI	LG	80	78° 32' 34" W	0° 28' 25" S	2680	17	INAMHI	21	86
H161	TOACHI AJ PILATON	LG	80	78° 57' 5" W	0° 18' 56" S	820	17	INAMHI	22	87
H166	TOACHI EN LAS PAMPAS	LG	80	79° 56' 58" W	0° 26' 23" S	1110	5	INAMHI	22	88
H167	TOACHI EN S.D.DE LOS COLORADOS	LG	80	79° 7' 40" W	0° 14' 42" S		17	INAMHI	23	89
H168	ESMERALDAS DJ SADE	LG	80	79° 24' 55" W	0° 31' 24" N	50	8	INAMHI	23	90
H170	GUAYLLABAMBA AJ BLANCO	LM	80	79° 23' 38" W	0° 26' 19" N	90	8	INAMHI	24	91
H171	SUBERE AJ TEAONE	LM	80	79° 41' 50" W	0° 50' 36" N		8	INAMHI	24	
H172	TEAONE DJ TABIAZO	LM	80	79° 41' 55" W	0° 50' 37" N	16	8	INAMHI	25	92
H173	TEAONE AJ ESMERALDAS	LG	80	79° 41' 29" W	0° 55' 35" N		8	INAMHI	25	93
H188	PILATON D.J. CHITOA (EN LA ESPERIE)	LM	80	78° 50' 36" W	0° 20' 46" S		17	INAMHI	26	94
H206	JAMA EN JAMA	LG	90	80° 14' 55" W	0° 13' 2" S		13	INAMHI	26	95
H210	BRICEÑO EN BOTADERO	LM	90	80° 21' 5" W	0° 31' 20" S	15	13	INAMHI	27	
H216	BUA AJ QUININDE	LG	80	79° 35' 59" W	0° 1' 15" S		17	INAMHI	27	96
H229	CARRIZAL EN CALCETA	LG	100	80° 9' 40" W	0° 50' 42" S	20	13	INAMHI	28	97
H230	GARRAPATA AJ CHONE	LG	100	80° 2' 42" W	0° 39' 21" S		13	INAMHI	28	
H232	MOSQUITO AJ GRANDE	LM	100	80° 2' 18" W	0° 39' 47" S	35	13	INAMHI	29	
H233	JUNIN DJ EST.PALMAR	LG	100	80° 11' 0" W	0° 54' 17" S	20	13	INAMHI	29	
H266	PORTOVIEJO EN H.VASQUEZ (GUARUMO)	LM	110	80° 13' 3" W	1° 26' 30" S	100	13	INAMHI	30	
H272	CHICO AJ PORTOVIEJO	LG	110	80° 25' 9" W	0° 59' 6" S		13	INAMHI	30	98
H326	BABA DJ TOACHI-DCP	AU	130	79° 23' 5" W	0° 39' 50" S	100	12	INAMHI	31	99
H327	CAJONES EN KM.18 1/2	LG	130	79° 19' 25" W	0° 14' 46" S		17	INAMHI	31	100
H329	PILALO EN LA ESPERANZA	LM	130	79° 5' 10" W	0° 51' 45" S	920	5	INAMHI	32	
H331	CHIMBO EN SAN LORENZO	LG	130	79° 0' 16" W	1° 40' 11" S	2400	2	INAMHI	32	101
H332	CANAL CHIMBO EN SAN LORENZO	LM	130	79° 0' 15" W	1° 40' 11" S	2400	2	INAMHI	33	
H333	SAN LORENZO EN SAN LORENZO	LM	130	78° 59' 44" W	1° 41' 13" S	2470	2	INAMHI	33	102
H334	DE CHIMA AJ LAS PESQ.(SICOTO AJ)	LG	130	79° 4' 14" W	1° 51' 27" S	2100	2	INAMHI	34	103
H337	PANGOR AJ CHIMBO	LG	130	79° 0' 10" W	1° 55' 55" S	1480	2	INAMHI	34	104
H338	CHIMBO DJ PANGOR	LG	130	79° 0' 27" W	1° 55' 56" S	1452	2	INAMHI	35	105
H340	CHIMBO EN BUCAY	LG	130	79° 8' 25" W	2° 11' 39" S	297	9	INAMHI	35	106
H343	ECHEANDIA EN ECHEANDIA	LG	130	79° 15' 55" W	1° 26' 5" S	425	2	INAMHI	36	107
H346	ZAPOTAL EN LECHUGAL	LG	130	79° 21' 15" W	1° 23' 15" S	18	12	INAMHI	36	108
H347	QUEVEDO EN QUEVEDO	LG	130	79° 27' 43" W	1° 1' 5" S	125	12	INAMHI	37	109
H352	MACUL EN PTE.CARRETERA	LM	130	79° 36' 48" W	1° 3' 43" S	30	9	INAMHI	37	110
H359	PAJAN EN AGUA FRIA	LG	130	80° 22' 31" W	1° 36' 30" S		13	INAMHI	38	
H363	DAULE EN BALZAR	LG	130	79° 54' 24" W	1° 21' 38" S	30	9	INAMHI	38	111
H365	DAULE EN LA CAPILLA	LG	130	79° 59' 44" W	1° 41' 45" S	13	9	INAMHI	39	112
H371	SAN PABLO EN PALMAR	LG	130	79° 26' 20" W	1° 49' 55" S	10	12	INAMHI	39	
H375	CHANCHAN DJ HUATAXI	LM	130	78° 56' 42" W	2° 18' 40" S		6	INAMHI	40	113
H385	ANGAS AJ CHANCHAN	LG	130	79° 3' 45" W	2° 18' 6" S	742	6	INAMHI	40	114
H390	CHIMBO AJ MILAGRO INAMHI	LM	130	79° 41' 37" W	2° 6' 5" S	30	9	INAMHI	41	115
H394	EMBARCADERO EN H.CLEM(POT-STA.ROSA)	LM	130	79° 23' 29" W	1° 46' 49" S	18	12	INAMHI	41	116
H399	COLIMES EN POTRERILLOS	LG	130	80° 4' 3" W	1° 32' 47" S	15	9	INAMHI	42	
H414	TOACHI AJ BABA	LG	130	79° 21' 9" W	0° 40' 44" S		12	CEDEGE	42	117
H448	PAYO AJ BULUBULU	LM	150	79° 33' 23" W	2° 15' 11" S	25	9	INAMHI	43	
H466	SILANTE EN INGAPIRCA	LM	160	78° 51' 45" W	2° 31' 38" S		3	INAMHI	43	118
H467	VENDELECHE EN HDA.LA CURIA	LG	160	78° 52' 12" W	2° 34' 55" S	3020	3	INAMHI	44	119
H468	SAN PEDRO EN INGAPIRCA	LG	160	78° 52' 27" W	2° 33' 55" S	2970	3	INAMHI	44	120
H471	CAÑAR DJ RAURA	LG	160	79° 7' 45" W	2° 28' 10" S		3	INAMHI	45	121
H472	CAÑAR EN PTO.INCA	LG	160	79° 32' 29" W	2° 31' 50" S	35	9	INAMHI	45	
H503	TENGUEL EN TENGUEL	LM	170	79° 47' 13" W	2° 59' 26" S	10	9	INAMHI	46	122
H507	BONITO EN PTE.CARRETERA(AJ PAGUA)	LM	170	79° 45' 52" W	3° 6' 13" S	30	7	INAMHI	46	
H508	CHAGUANA EN PTE.CARRETERA	LM	170	79° 47' 22" W	3° 12' 18" S	5	7	INAMHI	47	
H529	JUBONES DJ S.FRANCISCO	LG	180	79° 30' 18" W	3° 18' 29" S	680	1	INAMHI	47	123
H530	JUBONES EN USHCURRUMI	LM	180	79° 35' 55" W	3° 19' 11" S	230	1	INAMHI	48	124
H531	CASACAY AJ JUBONES	LM	180	79° 43' 24" W	3° 19' 32" S	110	7	INAMHI	48	125
H547	RIRCAY EN P.ALTO SALTANA	LG	180	79° 13' 32" W	3° 15' 30" S		1	INAMHI	49	126
H573	SANTA ROSA EN EL VADO	LM	190	79° 56' 35" W	3° 33' 45" S	80	7	INAMHI	49	127

CODIGO	ESTACIÓN	TIPO	CUENCA	LONGITUD	LATITUD	ELEVACIÓN (m)	PROVINCIA	INSTITUCIÓN	Cuadro Niveles	Cuadro Caudales
H574	ARENILLAS EN ARENILLAS	LM	190	80° 2' 47" W	3° 34' 16" S	60	7	INAMHI	50	128
H587	PINDO AJ AMARILLO	LG	200	79° 38' 8" W	3° 45' 43" S	563	7	INAMHI	50	129
H591	PUYANGO EN CPTO.MILITAR (PTE.CARRETERA)	LG	200	80° 4' 47" W	3° 53' 0" S	300	7	INAMHI	51	130
H616	ALAMOR EN SAUCILLO(DJ CELICA)	LG	210	80° 11' 53" W	4° 15' 50" S	299	11	INAMHI	51	131
H617	ARENAL EN PTE.BOQUERON	LG	210	79° 22' 25" W	4° 3' 16" S	1390	11	INAMHI	52	
H619	CANAL ARENAL	LM	210	79° 22' 25" W	4° 3' 16" S	1390	11	INAMHI	52	
H625	ALAMOR EN PTE.MERCADILLO	LG	210	79° 58' 34" W	4° 1' 16" S	1080	11	INAMHI	53	
H627	UCHIMA AJ CHAMBA	LM	210	79° 12' 13" W	4° 13' 49" S	1544	11	INAMHI	53	132
H718	QUIJOS EN BAEZA	LG	240	77° 53' 11" W	0° 27' 16" S	1770	15	INAMHI	54	
H720	MISAHUALLI EN COTUNDO	LG	240	77° 47' 4" W	0° 50' 30" S	800	15	INAMHI	54	133
H722	YANAHURCO DJ VALLE	LG	240	78° 16' 52" W	0° 41' 30" S	3590	15	INAMHI	55	134
H731	COSANGA AJ QUIJOS	LG	240	77° 51' 50" W	0° 29' 30" S	1740	15	INAMHI	55	135
H763	QDA.MULA CORRAL AJ CALAMACA	LM	260	78° 49' 41" W	1° 14' 49" S		18	INAMHI	56	136
H764	CALAMACA DJ Q.HUARCUSACHA	LG	260	78° 49' 2" W	1° 16' 21" S	3440	18	INAMHI	56	137
H783	OZOGOCHÉ EN LOS LAGOS	LG	260	78° 36' 45" W	2° 13' 45" S	3715	6	INAMHI	57	138
H786	GUAMOTE AJ CEBADAS	LM	260	78° 38' 6" W	1° 52' 38" S	2840	6	INAMHI	57	
H787	ALAO EN HDA.ALAO	LG	260	78° 30' 40" W	1° 52' 11" S	3200	6	INAMHI	58	139
H788	PUELA AJ CHAMBO	LG	260	78° 26' 53" W	1° 31' 48" S	2460	6	INAMHI	58	140
H789	GUARGUALLA AJ CEBADAS	LG	260	78° 36' 8" W	1° 52' 13" S	2828	6	INAMHI	59	
H790	CEBADAS AJ GUAMOTE	LG	260	78° 38' 18" W	1° 53' 0" S	2840	6	INAMHI	59	141
H791	BALSACON EN SAN ANDRES	LM	260	78° 43' 14" W	1° 34' 15" S	3000	6	INAMHI	60	
H792	CUTUCHI AJ YANAYACU	LG	260	78° 36' 7" W	1° 3' 41" S	2692	5	INAMHI	60	142
H793	NAGSICHE PLTA.ELEC.CUSUBAMBA	LM	260	78° 41' 25" W	1° 3' 42" S	2960	5	INAMHI	61	143
H799	CANAL MULALILLO	LM	260	78° 41' 32" W	1° 3' 34" S		5	INAMHI	61	
H812	ULBA AJ PASTAZA	LM	260	78° 22' 0" W	1° 23' 0" S		18	INAMHI	62	
H817	PATATE DJ AMBATO	LG	260	78° 30' 36" W	1° 15' 0" S		18	INAMHI	62	
H883	TUTANANGOZA EN SUCUA	LG	280	78° 10' 0" W	2° 29' 3" S	850	14	INAMHI	63	
H887	YACUAMBI AJ ZAMORA	LG	280	78° 50' 52" W	3° 54' 26" S	890	19	INAMHI	63	144
H889	ZAMORA DJ SABANILLA(EN ZAMORA)	LG	280	78° 56' 56" W	4° 3' 39" S	980	19	INAMHI	64	145
H894	PAUTE EN PAUTE(DJ GUALACEO)	LG	280	78° 44' 25" W	2° 43' 35" S	2150	1	INAMHI	64	146
H895	TOMEBAMBA EN MONAY	LG	280	78° 57' 59" W	2° 53' 29" S	2480	1	INAMHI	65	147
H896	MATADERO EN SAYAUSI	LG	280	79° 4' 0" W	2° 52' 1" S	2645	1	INAMHI	65	148
H897	SURUCUCHO AJ LLULLUCCHAS	LM	280	79° 7' 45" W	2° 50' 27" S	2980	1	INAMHI	66	149
H900	PAUTE AJ DUDAS	LG	280	78° 37' 29" W	2° 41' 10" S	2000	1	INAMHI	66	150
H902	DUDAS EN PINDILIG	LG	280	78° 40' 6" W	2° 37' 45" S	2450	3	INAMHI	67	151
H908	UPANO DJ. TUTANANGOZA	LG	280	78° 10' 45" W	2° 36' 58" S	550	14	INAMHI	67	152
H912	YACUAMBI EN LA PAZ	LG	280	78° 53' 48" W	3° 42' 30" S	940	19	INAMHI	68	
H929	COLLAY AJ PAUTE	LG	280	78° 38' 59" W	2° 45' 30" S	2110	1	INAMHI	68	153
H931	GUALACEO AJ PAUTE	LG	280	78° 45' 54" W	2° 52' 0" S	2200	1	INAMHI	69	154
H932	BURGAY AJ DELEG	LG	280	78° 52' 24" W	2° 49' 18" S	2340	3	INAMHI	69	
H942	TARQUI DJ SHUCAY	LM	280	79° 2' 45" W	2° 57' 12" S	2640	1	INAMHI	70	155
HA2D	PORTOVIEJO EN PICOAZA	LG	110	80° 29' 7" W	1° 1' 30" S	63	13	INAMHI	70	156
HA2H	CLEMENTINA EN CLEMENTINA	LM	140	79° 23' 17" W	1° 42' 27" S		12	INAMHI	71	
HA2Y	PACHIJAL A.J. GUAYLLABAMBA	LG	80	78° 56' 6" W	0° 9' 50" N	520	17	INAMHI	71	
HA2Z	CAONI A.J. BLANCO	LG	80	79° 15' 11" W	0° 7' 20" N	140	17	INAMHI	72	
HB15	CHALPATAN	LG	20	77° 48' 59" W	0° 43' 46" N	3268	0	INAMHI	72	
HB29	SANTIAGO EN PTE. CARRETERA	LM	50	78° 53' 44" W	1° 4' 34" N		8	INAMHI	73	
HB30	CAYAPAS EN PTE. CARRETERA	LM	50	78° 58' 49" W	1° 3' 29" N		8	INAMHI	73	
HB31	BULUBULU ANTES DEL BY-PASS	AU	150	79° 21' 57" W	2° 21' 24" S		3	INAMHI	74	
HB32	CATAMAYO EN PTE. VICIN	LM	210	79° 22' 8" W	4° 3' 9" S		11	PREDESUR	74	

NIVELES MEDIOS DIARIOS (cm)

2005

MIRA EN LITA													
H011	DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
	1	84	32	162 *	193 *	203 *	183 *	144 *	144 *	91 *	173 *	154 *	130 *
	2	84	36	161 *	183 *	193 *	177 *	144 *	141 *	114 *	143 *	151 *	131 *
	3	84	132	172 *	173 *	189 *	153 *	134 *	144 *	114 *	113 *	154 *	127 *
	4	84	99	168 *	191 *	192 *	144 *	123 *	124 *	117 *	105 *	155 *	118 *
	5	84	80	172 *	193 *	193 *	143 *	119 *	142 *	112 *	119 *	149 *	169 *
	6	85	77	175 *	186 *	212 *	179 *	125 *	102 *	109 *	117 *	144 *	159 *
	7	85	76	285 *	203 *	198 *	163 *	113 *	99 *	107 *	116 *	203 *	144 *
	8	85	81	279 *	208 *	180 *	149 *	110 *	98 *	103 *	112 *	164 *	139 *
	9	79	77	273 *	188 *	173 *	139 *	136 *	125 *	100 *	109 *	162 *	137 *
	10	73	67	248 *	197 *	163 *	141 *	113 *	121 *	121 *	117 *	167 *	133 *
	11	71	77	243 *	203 *	173 *	140 *	112 *	118 *	120 *	112 *	173 *	128 *
	12	68	69	221 *	193 *	180 *	140 *	109 *	113 *	92 *	133 *	288 *	125 *
	13	64	71	219 *	183 *	177 *	139 *	105 *	95 *	93 *	208 *	199 *	121 *
	14	61	74	213 *	186 *	180 *	136 *	101 *	91 *	90 *	148 *	201 *	173 *
	15	60	74	215 *	178 *	174 *	135 *	101 *	91 *	95 *	151 *	203 *	153 *
	16	59	91	215 *	185 *	169 *	147 *	99 *	99 *	93 *	149 *	194 *	163 *
	17	55	120	213 *	182 *	165 *	136 *	98 *	113 *	90 *	154 *	174 *	173 *
	18	51	157	208 *	180 *	172 *	133 *	127 *	109 *	87 *	192 *	172 *	163 *
	19	49	248 *	203 *	170 *	170 *	127 *	119 *	108 *	87 *	183 *	156 *	160 *
	20	47	297 *	198 *	182 *	158 *	125 *	220 *	104 *	89 *	165 *	151 *	156 *
	21	46	243 *	197 *	208 *	143 *	142 *	193 *	93 *	84 *	95 *	148 *	152 *
	22	43	227 *	188 *	196 *	138 *	144 *	183 *	92 *	86 *	142 *	143 *	150 *
	23	41	205 *	183 *	188 *	134 *	140 *	150 *	91 *	86 *	128 *	131 *	147 *
	24	40	187 *	207 *	213 *	137 *	140 *	104 *	104 *	86 *	123 *	130 *	243 *
	25	40	175 *	240 *	205 *	141 *	147 *	100 *	96 *	93 *	135 *	135 *	251 *
	26	37	171 *	240 *	207 *	140 *	140 *	125 *	90 *	142 *	158 *	131 *	260 *
	27	34	167 *	200 *	201 *	138 *	121 *	125 *	112 *	103 *	155 *	129 *	280 *
	28	34	163 *	191 *	190 *	143 *	115 *	153 *	91 *	95 *	156 *	111 *	283 *
	29	33		196 *	203 *	183 *	138 *	98 *	107 *	92 *	148 *	109 *	249 *
	30	32		208 *	215 *	173 *	182 *	96 *	97 *	87 *	146 *	131 *	239 *
	31	31		203 *		144 *		183 *	92 *		144 *		199 *
Nivel Max.		85	431 *	290 *	225 *	213 *	223 *	230 *	154 *	144 *	215 *	291 *	290 *
Día		vv	12	7	30	6	30	20	3	26	13	12	27
Hora			7	7	7	7	16	7	7	7	7	16	7
Nivel Min.		31	32	160 *	169 *	132 *	114 *	95 *	89 *	83 *	94 *	108 *	115 *
Día		31	2	2	19	23	28	30	26	21	21	29	4
Hora		12	1	7	16	16	16	16	16	16	16	16	16
Nivel Medio		59	128	209	192	168	144	128	108	99	140	160	172

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H013													BLANCO AJ MIRA												
	DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.												
	1	174 *	174 *	174 *	174 *	124 *	124 *	94 *	84 *	84 *	81 *	174 *	114 *												
	2	175 *	174 *	174 *	174 *	124 *	124 *	94 *	82 *	84 *	81 *	173 *	116 *												
	3	175 *	175 *	174 *	174 *	124 *	124 *	94 *	83 *	84 *	83 *	174 *	116 *												
	4	174 *	174 *	143 *	174 *	154 *	124 *	92 *	82 *	84 *	84 *	174 *	116 *												
	5	175 *	174 *	139 *	169 *	124 *	124 *	91 *	82 *	84 *	87 *	172 *	116 *												
	6	175 *	174 *	174 *	164 *	124 *	124 *	90 *	83 *	84 *	92 *	174 *	116 *												
	7	174 *	174 *	175 *	169 *	124 *	124 *	90 *	83 *	84 *	91 *	172 *	131 *												
	8	174 *	174 *	175 *	174 *	124 *	117 *	90 *	83 *	84 *	91 *	174 *	161 *												
	9	174 *	174 *	175 *	174 *	124 *	110 *	86 *	83 *	79 *	91 *	164 *	174 *												
	10	174 *	175 *	175 *	174 *	124 *	110 *	85 *	83 *	73 *	91 *	174 *	154 *												
	11	174 *	175 *	175 *	174 *	124 *	107 *	82 *	83 *	73 *	91 *	184 *	134 *												
	12	174 *	175 *	175 *	174 *	124 *	107 *	81 *	83 *	73 *	91 *	182 *	134 *												
	13	174 *	175 *	175 *	174 *	124 *	110 *	81 *	84 *	73 *	138 *	184 *	133 *												
	14	224 *	175 *	175 *	174 *	124 *	110 *	84 *	84 *	73 *	154 *	184 *	134 *												
	15	224 *	209 *	175 *	174 *	124 *	110 *	113 *	84 *	73 *	154 *	183 *	134 *												
	16	224 *	214 *	175 *	124 *	124 *	110 *	84 *	70 *	73 *	154 *	184 *	134 *												
	17	224 *	214 *	175 *	124 *	124 *	110 *	85 *	70 *	73 *	102 *	174 *	134 *												
	18	224 *	191 *	176 *	124 *	124 *	110 *	85 *	70 *	73 *	102 *	174 *	134 *												
	19	224 *	172 *	175 *	124 *	124 *	110 *	90 *	70 *	73 *	102 *	174 *	134 *												
	20	204 *	172 *	160 *	124 *	124 *	110 *	91 *	70 *	73 *	102 *	174 *	134 *												
	21	204 *	174 *	175 *	124 *	124 *	110 *	91 *	70 *	73 *	94 *	174 *	134 *												
	22	189 *	172 *	175 *	124 *	124 *	110 *	91 *	70 *	73 *	94 *		164 *												
	23	174 *	172 *	175 *	123 *	124 *	110 *	92 *	70 *	74 *	94 *		164 *												
	24	174 *	174 *	175 *	124 *	124 *	110 *	83 *	70 *	75 *	96 *	174 *	164 *												
	25	174 *	173 *	167 *	124 *	124 *	110 *	83 *	70 *	75 *	97 *	124 *	164 *												
	26	174 *	173 *	175 *	124 *	124 *	110 *	85 *	70 *	75 *	96 *	124 *	163 *												
	27	174 *	173 *	175 *	124 *	124 *	110 *	85 *	70 *	75 *	96 *	114 *	163 *												
	28		173 *	164 *	124 *	124 *	110 *	83 *	70 *	74 *	96 *	114 *	159 *												
	29			163 *	124 *	124 *	94 *	84 *	77 *	74 *	96 *	114 *	154 *												
	30	174 *		175 *	124 *	124 *	94 *	83 *	84 *	74 *		114 *	154 *												
	31	174 *		154 *		124 *		83 *	84 *		96 *		154 *												
	Nivel Max.		214 *	177 *	174 *	154 *	124 *	113 *	84 *	84 *			174 *												
	Día		vv	18	vv	4	vv	15	vv	vv			8												
	Hora			7		7		7					7												
	Nivel Min.		172 *	134 *	123 *	124 *	94 *	81 *	70 *	73 *			114 *												
	Día		vv	5	26	vv	vv	vv	vv	vv			1												
	Hora			17	17								7												
	Nivel Medio	187	178	171	148	125	112	88	77	76	101	163	141												

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H016	APAQUI AJ CHOTA											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	176 *	176 *	181 *	187 *	217 *	232 *	232 *	206 *	197 *	180 *	192 *	175 *
2	175 *	175 *	178 *	183 *	211 *	221 *	216 *	219 *	197 *	178 *	190 *	175 *
3	175 *	174 *	177 *	181 *	212 *	216 *	208 *	227 *	215 *	177 *	190 *	176 *
4	176 *	173 *	198 *	185 *	210 *	215 *	204 *	217 *	211 *	175 *	190 *	175 *
5	175 *	208 *	201 *	223 *	209 *	233 *	201 *	210 *	203 *	174 *	191 *	170 *
6	180 *	200 *	190 *	229 *	205 *	233 *	199 *	199 *	199 *	173 *	189 *	198 *
7	185 *	196 *	189 *	230 *	202 *	212 *	197 *	194 *	198 *	175 *	195 *	189 *
8	183 *	196 *	214 *	220 *	205 *	201 *	197 *	198 *	221 *	177 *	188 *	184 *
9	182 *	192 *	211 *	245 *	203 *	199 *	196 *	226 *	210 *	175 *	203 *	184 *
10	184 *	187 *	205 *	224 *	213 *	201 *	196 *	205 *	219 *	174 *	194 *	180 *
11	177 *	200 *	205 *	217 *	241 *	202 *	194 *	200 *	204 *	177 *	184 *	179 *
12	175 *	220 *	200 *	207 *	242 *	197 *	193 *	198 *	199 *	180 *	200 *	178 *
13	177 *	227 *	195 *	199 *	233 *	194 *	190 *	193 *	197 *	178 *	192 *	196 *
14	177 *	196 *	193 *	213 *	244 *	194 *	187 *	190 *	201 *	177 *	239 *	217 *
15	182 *	196 *	191 *	223 *	220 *	217 *	196 *	190 *	209 *	175 *	219 *	201 *
16	194 *	223 *	188 *	222 *	227 *	213 *	189 *	201 *	202 *	175 *	206 *	199 *
17	196 *	222 *	188 *	224 *	216 *	208 *	188 *	218 *	196 *	177 *	205 *	200 *
18	196 *	220 *	185 *	233 *	207 *	207 *	199 *	211 *	187 *	184 *	191 *	202 *
19	188 *	213 *	184 *	223 *	207 *	205 *	231 *	207 *	186 *	183 *	188 *	206 *
20	188 *	212 *	183 *	219 *	205 *	201 *	237 *	202 *	206 *	180 *	187 *	223 *
21	182 *	206 *	189 *	272 *	200 *	204 *	223 *	197 *	194 *	180 *	183 *	227 *
22	180 *	200 *	194 *	269 *	198 *	230 *	215 *	191 *	188 *	181 *	196 *	240 *
23	178 *	197 *	215 *	254 *	197 *	220 *	204 *	186 *	186 *	182 *	183 *	233 *
24	192 *	189 *	220 *	254 *	192 *	236 *	197 *	185 *	186 *	182 *	180 *	227 *
25	192 *	186 *	214 *	262 *	190 *	212 *	204 *	182 *	186 *		177 *	218 *
26	188 *	184 *	206 *	247 *	191 *	202 *	202 *	197 *	187 *	188 *	173 *	220 *
27	185 *	182 *	199 *	228 *	213 *	201 *	232 *	198 *	188 *	185 *	174 *	235 *
28	178 *	181 *	197 *	222 *	216 *	202 *	216 *	195 *	190 *	182 *	173 *	229 *
29	177 *	194 *	226 *	213 *	222 *	206 *	189 *	190 *	198 *	198 *	172 *	217 *
30	182 *	197 *	224 *	215 *	215 *	270 *	201 *	186 *	184 *	189 *	178 *	213 *
31	194 *		190 *		264 *		204 *	187 *		189 *		205 *
Nivel Max.	203 *	231 *	233 *	288 *	269 *	276 *	248 *	233 *	244 *		245 *	241 *
Día	17	13	23	25	31	30	20	9	8		14	22
Hora	18	7	18	7	18	7	18	7	17		7	7
Nivel Min.	174 *	173 *	176 *	180 *	190 *	192 *	186 *	181 *	183 *		171 *	170 *
Día	3	3	3	3	25	14	14	25	30		29	5
Hora	18	18	18	18	7	18	18	17	17		1	7
Nivel Medio	183	197	196	225	213	213	205	200	198	180	190	202

NOTA: * DATOS LIMNIMETRICOS

2005

H017	APAQUI D GRUTA LA PAZ #3											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	19 *	18 *	19 *	25 *	38 *	85 *	55 *	55 *	28 *	16 *	24 *	8 *
2	17 *	17 *	18 *	25 *	30 *	63 *	49 *	61 *	35 *	15 *	27 *	8 *
3	19 *	18 *	18 *	24 *	38 *	48 *	44 *	53 *	45 *	13 *	33 *	8 *
4	17 *	48 *	38 *	24 *	45 *	46 *	39 *	47 *	35 *	11 *	36 *	9 *
5	15 *	53 *	42 *	24 *	43 *	67 *	39 *	45 *	37 *	12 *	28 *	10 *
6	16 *	63 *	27 *	65 *	40 *	67 *	39 *	44 *	34 *	17 *	21 *	29 *
7	17 *	48 *	20 *	64 *	40 *	55 *	39 *	43 *	45 *	13 *	18 *	21 *
8	19 *	33 *	48 *	58 *	41 *	45 *	63 *	43 *	38 *	12 *	22 *	21 *
9	19 *	29 *	40 *	58 *	39 *	33 *	45 *	66 *	66 *	11 *	26 *	19 *
10	19 *	34 *	49 *	50 *	40 *	33 *	36 *	42 *	58 *	10 *	19 *	29 *
11	18 *	45 *	49 *	48 *	68 *	29 *	35 *	47 *	39 *	10 *	19 *	14 *
12	18 *	78 *	40 *	50 *	81 *	28 *	35 *	37 *	36 *	12 *	32 *	27 *
13	16 *	68 *	34 *	58 *	90 *	33 *	33 *	29 *	33 *	10 *	58 *	23 *
14	17 *	58 *	27 *	69 *	73 *	45 *	27 *	30 *	39 *	10 *	53 *	19 *
15	15 *	40 *	27 *	68 *	68 *	60 *	25 *	30 *	60 *	10 *	46 *	17 *
16	15 *	63 *	26 *	67 *	63 *	62 *	25 *	29 *	36 *	9 *	31 *	15 *
17	38 *	59 *	25 *	74 *	49 *	53 *	20 *	58 *	30 *	14 *	25 *	38 *
18	30 *	39 *	23 *	64 *	44 *	42 *	40 *	39 *	28 *	18 *	24 *	46 *
19	29 *	35 *	22 *	46 *	40 *	40 *	70 *	38 *	33 *	20 *	21 *	47 *
20	34 *	33 *	23 *	44 *	38 *	40 *	72 *	36 *	35 *	17 *	18 *	49 *
21	30 *	32 *	24 *	110 *	34 *	45 *	53 *	34 *	29 *	12 *	16 *	55 *
22	28 *	30 *	23 *	75 *	34 *	43 *	31 *	31 *	26 *	12 *	29 *	55 *
23	30 *	28 *	54 *	51 *	27 *	88 *	34 *	29 *	25 *	13 *	19 *	55 *
24	33 *	27 *	50 *	64 *	26 *	90 *	30 *	26 *	24 *	15 *	17 *	50 *
25	33 *	26 *	37 *	110 *	28 *	55 *	45 *	25 *	23 *	17 *	13 *	53 *
26	23 *	26 *	35 *	78 *	30 *	39 *	59 *	41 *	18 *	15 *	12 *	56 *
27	18 *	25 *	32 *	64 *	64 *	34 *	70 *	29 *	17 *	15 *	10 *	52 *
28	17 *	23 *	31 *	60 *	63 *	33 *	40 *	27 *	19 *	16 *	10 *	51 *
29	16 *		29 *	70 *	56 *	88 *	30 *	25 *	18 *	29 *	9 *	43 *
30	16 *		28 *	70 *	49 *	78 *	56 *	24 *	16 *	26 *	9 *	39 *
31	15 *		27 *		68 *		85 *	28 *		24 *		37 *
Nivel Max.	40 *	100 *	80 *	120 *	110 *	115 *	90 *	80 *	70 *	33 *	80 *	64 *
Día	17	12	23	25	31	30	31	9	15	29	13	22
Hora	6	18	18	6	6	6	18	6	18	6	18	6
Nivel Min.	14 *	15 *	18 *	24 *	26 *	28 *	20 *	24 *	16 *	8 *	9 *	8 *
Día	15	1	vv	vv	23	11	17	25	27	16	vv	vv
Hora	18	6			18	18	6	18	6	18		
Nivel Medio	21	39	32	58	48	52	44	38	33	14	24	32

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H024	BLANCO EN PTE.CARRETERA											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	55 *	60 *	57 *	55 *	56 *	55 *	55 *	56 *	55 *	54 *	55 *	53 *
2	54 *	60 *	57 *	55 *	56 *	56 *	55 *	56 *	55 *	54 *	55 *	53 *
3	52 *	60 *	57 *	55 *	56 *	56 *	55 *	56 *	55 *	54 *	56 *	53 *
4	52 *	60 *	55 *	55 *	55 *	56 *	55 *	56 *	55 *	54 *	56 *	53 *
5	52 *	60 *	55 *	55 *	55 *	55 *	55 *	56 *	55 *	54 *	56 *	53 *
6	52 *	60 *	55 *	55 *	55 *	55 *	55 *	56 *	55 *	54 *	56 *	53 *
7	52 *	60 *	55 *	55 *	55 *	55 *	55 *	56 *	55 *	54 *	56 *	53 *
8	52 *	60 *	55 *	55 *	55 *	55 *	55 *	56 *	55 *	54 *	56 *	53 *
9	52 *	60 *	55 *	55 *	55 *	55 *	55 *	56 *	55 *	54 *	56 *	53 *
10	52 *	65 *	55 *	55 *	55 *	55 *	55 *	56 *	55 *	54 *	62 *	53 *
11	52 *	65 *	55 *	55 *	55 *	55 *	55 *	56 *	55 *	54 *	66 *	53 *
12	52 *	65 *	55 *	55 *	55 *	55 *	55 *	56 *	55 *	54 *	66 *	53 *
13	52 *	65 *	55 *	55 *	55 *	55 *	55 *	56 *	55 *	54 *	65 *	54 *
14	52 *	70 *	55 *	55 *	55 *	55 *	55 *	56 *	55 *	54 *	55 *	54 *
15	52 *	70 *	55 *	55 *	55 *	55 *	55 *	56 *	55 *	54 *	55 *	54 *
16	52 *	70 *	55 *	55 *	55 *	55 *	55 *	56 *	55 *	54 *	55 *	54 *
17	55 *	70 *	57 *	54 *	55 *	55 *	56 *	56 *	55 *	54 *	54 *	55 *
18	55 *	65 *	58 *	54 *	55 *	55 *	56 *	55 *	55 *	54 *	54 *	56 *
19	55 *	65 *	58 *	55 *	55 *	55 *	56 *	55 *	55 *	55 *	54 *	56 *
20	55 *	60 *	58 *	57 *	55 *	55 *	56 *	55 *	55 *	55 *	53 *	56 *
21	55 *	55 *	58 *	58 *	55 *	55 *	56 *	55 *	55 *	55 *	53 *	56 *
22	55 *	55 *	58 *	58 *	55 *	55 *	56 *	55 *	56 *	55 *	53 *	58 *
23	55 *	55 *	57 *	58 *	54 *	55 *	56 *	55 *	56 *	55 *	53 *	58 *
24	56 *	55 *	56 *	58 *	54 *	55 *	56 *	55 *	58 *	55 *	53 *	58 *
25	56 *	55 *	56 *	58 *	54 *	55 *	56 *	55 *	59 *	55 *	53 *	58 *
26	56 *	55 *	56 *	58 *	54 *	55 *	56 *	55 *	79 *	55 *	53 *	58 *
27	56 *	55 *	56 *	58 *	54 *	55 *	56 *	55 *	67 *	55 *	53 *	65 *
28	56 *	55 *	56 *	58 *	54 *	55 *	56 *	55 *	58 *	55 *	53 *	65 *
29	56 *		56 *	57 *	54 *	55 *	56 *	55 *	58 *	55 *	54 *	65 *
30	56 *		56 *	57 *	55 *	55 *	56 *	55 *	58 *	55 *	54 *	70 *
31	58 *		56 *		55 *		56 *	55 *		55 *		75 *
Nivel Max.	58 *	70 *	58 *	58 *	56 *	56 *	56 *	56 *	100 *	55 *	68 *	75 *
Día	31	vv	vv	vv	vv	vv	vv	vv	26	vv	10	31
Hora	7								17		17	7
Nivel Min.	52 *	55 *	55 *	54 *	54 *	55 *	55 *	55 *	55 *	54 *	53 *	53 *
Día	vv	vv	vv	vv	vv	vv	vv	vv	vv	vv	vv	vv
Hora												
Nivel Medio	54	61	56	56	55	55	55	56	57	54	56	57

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H026	ITAMBI EN L.S.PABLO											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	48 *	46 *	49 *	54 *	62 *	57 *	70 *	68 *	68 *	95 *	62 *	58 *
2	48 *	46 *	49 *	54 *	68 *	57 *	70 *	68 *	68 *	72 *	61 *	58 *
3	47 *	46 *	49 *	53 *	60 *	57 *	68 *	68 *	68 *	65 *	60 *	80 *
4	47 *	46 *	49 *	53 *	58 *	57 *	67 *	68 *	68 *	71 *	60 *	67 *
5	47 *	46 *	49 *	53 *	57 *	57 *	67 *	66 *	67 *	65 *	60 *	69 *
6	47 *	46 *	49 *	53 *	57 *	57 *	66 *	66 *	67 *	63 *	60 *	72 *
7	49 *	46 *	60 *	53 *	57 *	57 *	66 *	66 *	67 *	63 *	60 *	71 *
8	49 *	47 *	57 *	53 *	57 *	57 *	66 *	67 *	67 *	63 *	60 *	70 *
9	49 *	47 *	58 *	53 *	57 *	57 *	66 *	67 *	67 *	63 *	60 *	69 *
10	49 *	47 *	55 *	53 *	56 *	59 *	66 *	68 *	67 *	79 *	60 *	69 *
11	49 *	58 *	52 *	54 *	54 *	60 *	66 *	68 *	67 *	65 *	63 *	64 *
12	49 *	87 *	52 *	54 *	57 *	60 *	66 *	68 *	68 *	62 *	63 *	64 *
13	49 *	58 *	52 *	54 *	57 *	60 *	60 *	68 *	70 *	64 *	66 *	63 *
14	49 *	58 *	52 *	54 *	57 *	60 *	60 *	68 *	70 *	63 *	65 *	94 *
15	49 *	57 *	52 *	54 *	57 *	60 *	62 *	68 *	70 *	62 *	65 *	112 *
16	49 *	85 *	52 *	53 *	56 *	60 *	64 *	68 *	71 *	62 *	64 *	79 *
17	49 *	67 *	52 *	53 *	56 *	60 *	64 *	68 *	72 *	60 *	64 *	78 *
18	48 *	59 *	59 *	53 *	56 *	64 *	67 *	68 *	72 *	60 *	63 *	79 *
19	48 *	57 *	59 *	53 *	56 *	64 *	67 *	68 *	72 *	60 *	62 *	78 *
20	48 *	53 *	49 *	53 *	56 *	65 *	67 *	68 *	72 *	61 *	62 *	79 *
21	48 *	52 *	48 *	86 *	54 *	65 *	64 *	68 *	72 *	67 *	62 *	79 *
22	48 *	51 *	44 *	66 *	56 *	65 *	63 *	68 *	72 *	62 *	61 *	78 *
23	47 *	52 *	51 *	61 *	56 *	65 *	63 *	67 *	72 *	61 *	59 *	87 *
24	47 *	50 *	52 *	60 *	56 *	66 *	62 *	67 *	72 *	60 *	58 *	93 *
25	47 *	50 *	54 *	60 *	56 *	67 *	62 *	67 *	72 *	60 *	58 *	89 *
26	47 *	50 *	54 *	60 *	58 *	68 *	62 *	67 *	72 *	60 *	57 *	86 *
27	46 *	49 *	54 *	62 *	58 *	68 *	62 *	67 *	72 *	59 *	57 *	114 *
28	46 *	49 *	54 *	80 *	58 *	68 *	62 *	67 *	73 *	59 *	57 *	88 *
29	46 *		56 *	77 *	57 *	70 *	64 *	65 *	95 *	70 *	57 *	84 *
30	46 *		57 *	61 *	56 *	70 *	67 *	65 *	100 *	69 *	57 *	84 *
31			55 *		56 *		68 *	66 *		84 *		78 *
Nivel Max.		112 *	60 *	102 *	68 *	70 *	70 *	68 *	102 *	105 *	69 *	138 *
Día		16	7	21	2	vv	vv	vv	30	31	14	27
Hora		18	7	18	7				18	7	7	7
Nivel Min.		46 *	44 *	53 *	54 *	57 *	60 *	62 *	67 *	59 *	57 *	58 *
Día		vv	22	vv	vv	vv	vv	29	vv	vv	vv	vv
Hora			18					18				
Nivel Medio	48	54	53	58	57	62	65	67	72	65	61	78

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H045 APAQUI DJ MINAS												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	65 *	50 *	50 *	65 *	100 *	105 *	90 *	100 *	64 *	58 *	55 *	50 *
2	65 *	50 *	50 *	68 *	100 *	90 *	90 *	130 *	69 *	57 *	55 *	50 *
3	65 *	50 *	50 *	80 *	95 *	90 *	80 *	90 *	70 *	55 *	55 *	48 *
4	65 *	55 *	60 *	100 *	85 *	90 *	80 *	90 *	74 *	55 *	53 *	48 *
5	65 *	73 *	70 *	80 *	85 *	110 *	80 *	80 *	80 *	55 *	55 *	45 *
6	70 *	100 *	70 *	100 *	90 *	120 *	75 *	78 *	80 *	55 *	55 *	45 *
7	65 *	95 *	70 *	125 *	110 *	100 *	75 *	73 *	75 *	55 *	55 *	45 *
8	65 *	105 *	100 *	111 *	125 *	95 *	75 *	75 *	75 *	55 *	55 *	45 *
9	65 *	166 *	100 *	111 *	125 *	90 *	75 *	73 *	80 *	55 *	55 *	45 *
10	65 *	120 *	95 *	90 *	135 *	80 *	75 *	85 *	80 *	55 *	55 *	55 *
11	65 *	125 *	101 *	90 *	125 *	85 *	75 *	105 *	130 *	55 *	60 *	45 *
12	65 *	130 *	90 *	80 *	135 *	75 *	60 *	88 *	140 *	55 *	70 *	45 *
13	65 *	105 *	90 *	80 *	145 *	78 *	60 *	75 *	125 *	55 *	100 *	50 *
14	65 *	90 *	75 *	110 *	130 *	85 *	60 *	73 *	85 *	55 *	120 *	53 *
15	65 *	75 *	70 *	115 *	140 *	93 *	60 *	65 *	80 *	57 *		60 *
16	66 *	73 *	90 *		100 *	83 *	60 *	95 *		60 *		60 *
17	78 *	88 *	90 *	110 *	100 *	85 *	60 *	95 *	116 *	70 *	80 *	70 *
18	80 *	85 *	90 *	90 *	90 *	83 *	60 *	100 *	88 *	55 *	75 *	95 *
19	70 *	75 *	80 *	95 *	90 *	83 *	75 *	95 *	80 *	55 *	70 *	100 *
20	65 *	70 *	90 *	100 *	90 *	85 *	85 *	69 *	75 *	55 *	55 *	115 *
21	55 *	70 *	100 *	120 *	90 *	85 *	100 *	60 *	70 *	57 *	55 *	120 *
22	55 *	70 *	100 *	115 *	80 *	71 *	100 *	60 *	65 *	57 *	55 *	100 *
23	65 *	70 *	95 *	145 *	80 *	130 *	93 *	60 *	60 *	57 *	55 *	100 *
24	78 *	65 *	85 *	110 *	78 *	130 *	88 *	60 *	60 *	55 *	55 *	100 *
25	90 *	58 *	85 *	160 *	75 *	130 *	80 *	60 *	60 *	55 *	55 *	95 *
26	65 *	53 *	75 *	140 *	75 *	120 *	100 *	68 *	60 *	55 *	53 *	110 *
27	60 *	50 *	75 *	120 *	78 *	100 *	130 *	65 *	60 *	55 *	50 *	110 *
28	58 *	50 *	73 *	115 *	95 *	98 *	125 *	65 *	60 *	55 *	50 *	95 *
29	50 *		70 *	130 *	120 *	106 *	125 *	65 *	60 *	63 *	50 *	88 *
30	50 *		70 *	120 *	110 *	125 *	140 *	65 *	60 *	55 *		85 *
31	50 *		70 *		160 *		135 *	65 *				85 *
Nivel Max.	90 *	220 *	111 *		160 *	130 *	140 *	130 *				120 *
Día	25	9	11		12	vv	30	2				20
Hora	6	6	6		18		6	6				18
Nivel Min.	50 *	50 *	50 *		75 *	12 *	60 *	60 *				45 *
Día	vv	vv	vv		vv	22	vv	vv				vv
Hora						6						
Nivel Medio	65	81	80	106	104	97	86	78	79	56	61	73

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H091 GRANDE AJ JATIVA												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	46 *	49 *	53 *	54 *	65 *	56 *	58 *	50 *	48 *	66 *	55 *	46 *
2	49 *	49 *	53 *	54 *	64 *	57 *	56 *	50 *	48 *	65 *	55 *	45 *
3	46 *	53 *	52 *	55 *	61 *	57 *	56 *	50 *	48 *	53 *	54 *	46 *
4	46 *	50 *	56 *	54 *	60 *	56 *	55 *	50 *	48 *	46 *	54 *	46 *
5	45 *	50 *	56 *	60 *	63 *	56 *	55 *	50 *	48 *	50 *	52 *	59 *
6	45 *	52 *	57 *	65 *	63 *	56 *	55 *	50 *	48 *	45 *	51 *	57 *
7	45 *	53 *	60 *	65 *	63 *	56 *	54 *	49 *	47 *	43 *	49 *	55 *
8	46 *	55 *	63 *	62 *	60 *	55 *	54 *	49 *	46 *	44 *	69 *	52 *
9	46 *	55 *	59 *	61 *	60 *	55 *	52 *	49 *	46 *	43 *	67 *	50 *
10	46 *	57 *	59 *	60 *	60 *	55 *	52 *	49 *	45 *	43 *	68 *	50 *
11	46 *	56 *	58 *	60 *	61 *	57 *	51 *	49 *	45 *	50 *	67 *	50 *
12	46 *	63 *	56 *	60 *	62 *	56 *	51 *	49 *	44 *	51 *	58 *	59 *
13	46 *	78 *	56 *	65 *	60 *	55 *	51 *	48 *	44 *	47 *	56 *	52 *
14	47 *	71 *	55 *	60 *	60 *	55 *	53 *	48 *	46 *	44 *	55 *	52 *
15	48 *	60 *	55 *	59 *	67 *	55 *	54 *	48 *	46 *	45 *	58 *	54 *
16	60 *	62 *	54 *	57 *	65 *	55 *	52 *	48 *	45 *	50 *	56 *	52 *
17	70 *	73 *	53 *	59 *	70 *	54 *	53 *	48 *	44 *	55 *	55 *	50 *
18	69 *	68 *	51 *	58 *	61 *	54 *	54 *	48 *	44 *	46 *	55 *	53 *
19	65 *	64 *	52 *	56 *	61 *	54 *	58 *	48 *	43 *	46 *	54 *	59 *
20	64 *	69 *	52 *	58 *	59 *	52 *	61 *	48 *	42 *	48 *	50 *	58 *
21	62 *	63 *	76 *	85 *	59 *	52 *	58 *	48 *	42 *	58 *	54 *	59 *
22	60 *	60 *	60 *	70 *	59 *	51 *	55 *	48 *	42 *	60 *	52 *	73 *
23	59 *	58 *	56 *	68 *	58 *	50 *	54 *	47 *	42 *	60 *	51 *	70 *
24	57 *	56 *	56 *	67 *	59 *	50 *	52 *	57 *	42 *	57 *	50 *	66 *
25	55 *	56 *	57 *	73 *	58 *	50 *	51 *	50 *	41 *	56 *	49 *	68 *
26	52 *	56 *	56 *	73 *	64 *	50 *	50 *	50 *	45 *	57 *	46 *	74 *
27	49 *	54 *	56 *	80 *	63 *	56 *	50 *	50 *	46 *	58 *	45 *	85 *
28	49 *	56 *	55 *	83 *	60 *	56 *	50 *	49 *	75 *	57 *	45 *	71 *
29	48 *		56 *	66 *	60 *	63 *	50 *	49 *	61 *	55 *	45 *	68 *
30	48 *		57 *	68 *	59 *	75 *	51 *	48 *	56 *	55 *	45 *	63 *
31	49 *		55 *		58 *		50 *	48 *		57 *		60 *
Nivel Max.	70 *	80 *	76 *	90 *	75 *	80 *	61 *	58 *	80 *	76 *	90 *	90 *
Día	17	17	21	21	17	30	20	24	28	1	8	27
Hora	7	7	17	7	7	7	7	7	17	17	17	17
Nivel Min.	45 *	49 *	51 *	54 *	56 *	50 *	50 *	47 *	41 *	42 *	44 *	45 *
Día	vv	vv	18	vv	31	vv	vv	22	24	10	28	3
Hora			7		17			17	7	17	7	7
Nivel Medio	52	59	56	64	61	55	53	49	47	52	54	58

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H138	BLANCO DJ TOACHI(PTE.UNICOOP)											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	70 *	150 *	160 *	180 *	220 *	100 *	50 *	50 *	40 *	40 *	30 *	50 *
2	70 *	150 *	150 *	170 *	220 *	100 *	50 *	40 *	40 *	30 *	40 *	50 *
3	80 *	150 *	140 *	160 *	220 *	90 *	40 *	40 *	40 *	30 *	40 *	60 *
4	80 *	150 *	140 *	180 *	200 *	90 *	40 *	40 *	30 *	30 *	40 *	60 *
5	80 *	120 *	140 *	160 *	180 *	80 *	40 *	30 *	30 *	30 *	50 *	40 *
6	90 *	120 *	160 *	150 *	180 *	80 *	40 *	30 *	30 *	40 *	50 *	40 *
7	90 *	120 *	180 *	170 *	150 *	90 *	40 *	30 *	40 *	40 *	40 *	40 *
8	210 *	120 *	200 *	180 *	140 *	80 *	30 *	40 *	40 *	40 *	50 *	40 *
9	200 *	140 *	200 *	160 *	140 *	80 *	30 *	40 *	30 *	30 *	40 *	50 *
10	80 *	200 *	200 *	160 *	140 *	80 *	40 *	40 *	30 *	30 *	40 *	50 *
11	80 *	240 *	180 *	150 *	140 *	70 *	40 *	40 *	40 *	30 *	50 *	40 *
12	80 *	260 *	200 *	180 *	130 *	70 *	30 *	40 *	40 *	30 *	50 *	40 *
13	80 *	250 *	200 *	240 *	120 *	70 *	30 *	50 *	30 *	30 *	40 *	50 *
14	80 *	280 *	200 *	200 *	120 *	70 *	30 *	50 *	30 *	30 *	40 *	50 *
15	70 *	200 *	200 *	200 *	120 *	70 *	40 *	50 *	30 *	30 *	40 *	40 *
16	70 *	240 *	220 *	180 *	120 *	70 *	40 *	40 *	30 *	30 *	40 *	40 *
17	70 *	200 *	200 *	200 *	120 *	70 *	30 *	40 *	30 *	40 *	50 *	50 *
18	70 *	200 *	200 *	200 *	120 *	70 *	30 *	40 *	30 *	40 *	50 *	40 *
19	70 *	180 *	200 *	180 *	120 *	70 *	30 *	40 *	30 *	30 *	40 *	40 *
20	70 *	180 *	180 *	200 *	120 *	70 *	35 *	40 *	30 *	30 *	40 *	50 *
21	80 *	180 *	180 *	200 *	100 *	70 *	40 *	30 *	30 *	40 *	40 *	50 *
22	100 *	180 *	160 *	220 *	100 *	70 *	40 *	30 *	30 *	40 *	40 *	50 *
23	100 *	150 *	150 *	220 *	100 *	60 *	40 *	20 *	40 *	30 *	40 *	100 *
24	80 *	160 *	150 *	240 *	100 *	60 *	35 *	20 *	30 *	30 *	40 *	120 *
25	70 *	160 *	140 *	230 *	100 *	60 *	30 *	40 *	30 *	30 *	50 *	180 *
26	70 *	150 *	140 *	260 *	110 *	60 *	30 *	40 *	40 *	30 *	50 *	200 *
27	70 *	160 *	150 *	220 *	120 *	60 *	40 *	40 *	40 *	40 *	40 *	200 *
28	80 *	150 *	140 *	220 *	100 *	60 *	40 *	30 *	30 *	40 *	40 *	180 *
29	80 *		140 *	240 *	100 *	60 *	50 *	30 *	40 *	40 *	40 *	160 *
30	80 *		140 *	200 *	100 *	50 *	50 *	30 *	40 *	30 *	40 *	160 *
31	80 *		150 *		100 *		50 *	40 *		30 *		160 *
Nivel Max.	210 *	280 *	220 *	260 *	220 *	100 *	50 *	50 *	40 *	40 *	50 *	200 *
Día	8	14	16	26	vv	vv	vv	vv	vv	vv	vv	vv
Hora	7	7	7	7								
Nivel Min.	70 *	120 *	140 *	150 *	100 *	50 *	30 *	20 *	30 *	30 *	30 *	40 *
Día	vv	vv	vv	vv	vv	30	vv	vv	vv	vv	1	vv
Hora						18					18	
Nivel Medio	86	176	171	195	134	73	38	37	34	34	43	80

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H139	BLANCO EN LOS BANCOS											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	34 *	65 *	55 *	82 *	99 *	36 *	8 *		-8 *	-2 *	-9 *	-13 *
2	36 *	63 *	76 *	72 *	108 *	36 *	8 *		-8 *	-3 *	-9 *	-14 *
3	30 *	61 *	41 *	83 *	103 *	39 *	6 *		-6 *	-2 *	-8 *	-14 *
4	31 *	61 *	48 *	75 *	95 *	31 *	7 *		-6 *	-2 *	-10 *	-15 *
5	36 *	58 *	50 *	59 *	80 *	29 *	10 *		-7 *	-3 *	-9 *	-15 *
6	30 *	57 *	88 *	75 *	88 *	26 *	8 *		-5 *	-3 *	-10 *	-13 *
7	39 *	81 *	98 *	64 *	70 *	23 *	7 *		-6 *	-3 *	-4 *	-12 *
8	47 *	78 *	100 *	57 *	68 *	23 *	6 *		-7 *	-1 *	-10 *	-13 *
9	39 *	65 *	91 *	58 *	66 *	22 *	6 *		-8 *	-1 *	-10 *	-11 *
10	37 *	82 *	68 *	64 *	63 *	21 *	5 *		-6 *	-3 *	-21 *	-15 *
11	47 *	178 *	69 *	49 *	59 *	19 *	3 *		-5 *	-3 *	-26 *	-14 *
12		158 *	68 *	101 *	55 *	20 *	4 *		-7 *	-1 *	-33 *	-13 *
13		174 *	84 *	80 *	51 *	20 *	5 *		-6 *	-2 *	-31 *	-12 *
14		178 *	78 *	74 *	49 *	21 *	4 *		-6 *	-5 *	-1 *	-8 *
15		173 *	76 *	73 *	54 *	25 *	3 *		-6 *	-10 *	-4 *	-4 *
16		132 *	83 *	79 *	47 *	24 *	4 *		-5 *	-13 *	-3 *	-8 *
17		98 *	71 *	70 *	41 *	21 *			-6 *	-16 *	-3 *	-10 *
18	105 *	63 *	84 *	93 *	39 *	19 *			-7 *	-17 *	-5 *	-10 *
19	95 *	58 *	93 *	73 *	42 *	19 *			-5 *	-16 *	-9 *	-11 *
20	71 *	92 *	92 *	140 *	41 *	19 *			-4 *	-15 *	-10 *	-4 *
21	58 *	90 *	72 *	115 *	39 *	17 *			-4 *	-14 *	-11 *	8 *
22	49 *	79 *	61 *	93 *	38 *	15 *			-5 *	-12 *	-10 *	12 *
23	58 *		56 *	138 *	35 *	16 *			-6 *	-10 *	-9 *	44 *
24	58 *		50 *	103 *	31 *	13 *			-5 *	-10 *	-10 *	45 *
25	51 *		73 *	105 *	30 *	9 *			-3 *	-10 *	-8 *	45 *
26	43 *		67 *	94 *	31 *	9 *			-4 *	-9 *	-9 *	57 *
27	39 *		58 *	101 *	29 *	10 *			-4 *	-9 *	-11 *	88 *
28	35 *		78 *	93 *	28 *	14 *			-3 *	-9 *	-11 *	37 *
29	40 *		93 *	108 *	24 *	8 *			-2 *	-9 *	-12 *	20 *
30	39 *		93 *	110 *	25 *	8 *			-1 *	-9 *	-12 *	22 *
31	66 *		88 *		51 *					-8 *		22 *
Nivel Max.			110 *	180 *	130 *	40 *			-1 *	0 *	-1 *	130 *
Día			7	20	2	3			30	8	14	27
Hora			17	17	17	7			7	7	7	7
Nivel Min.			40 *	48 *	23 *	8 *			-8 *	-17 *	-33 *	-15 *
Día			3	11	29	vv			vv	18	12	vv
Hora			17	7	17					7	17	
Nivel Medio	48	97	74	86	54	20			-5	-7	-11	6

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H143	GRANOBLES AJ GUACHALA											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	63 *	72 *	58 *	83 *		91 *	182 *	61 *	51 *	90 *	76 *	52 *
2	68 *	71 *	56 *	81 *		86 *	133 *	60 *	52 *	88 *	82 *	53 *
3	75 *	68 *	57 *	79 *		79 *	103 *	59 *	50 *	83 *	95 *	50 *
4	81 *	67 *	55 *	86 *		88 *	92 *	54 *	48 *	82 *	97 *	55 *
5	84 *	65 *	57 *	104 *		85 *	84 *	54 *	49 *	76 *	91 *	76 *
6	90 *	66 *	58 *	96 *		79 *	83 *	51 *	50 *	71 *	83 *	87 *
7	97 *	72 *	60 *	88 *		76 *	80 *	52 *	51 *	68 *	79 *	85 *
8	102 *	81 *	71 *	82 *		74 *	77 *	51 *	53 *	65 *	75 *	74 *
9	98 *	82 *	77 *	78 *		73 *	76 *	53 *	50 *	62 *	75 *	73 *
10	95 *	80 *	75 *	73 *		70 *	72 *	56 *	48 *	62 *	71 *	70 *
11	90 *	79 *	70 *	82 *		69 *	69 *	62 *	46 *	58 *	70 *	68 *
12	85 *	71 *	66 *	86 *		66 *	68 *	65 *	45 *	56 *	73 *	68 *
13	83 *	69 *	62 *	84 *		65 *	68 *	69 *	44 *	55 *	83 *	63 *
14	80 *	65 *	63 *	79 *		62 *	72 *	71 *	44 *	53 *	78 *	68 *
15	80 *	63 *	65 *	76 *		59 *	76 *	69 *	45 *	54 *	75 *	84 *
16	82 *	58 *	61 *	70 *		58 *	74 *	70 *	45 *	51 *	74 *	96 *
17	83 *	59 *	58 *	69 *		61 *	82 *	75 *	43 *	52 *	72 *	104 *
18	80 *	55 *	65 *	68 *		64 *	107 *	95 *	42 *	50 *	69 *	100 *
19	79 *	56 *	77 *	65 *		63 *	101 *	100 *	41 *	49 *	67 *	98 *
20	77 *	62 *	86 *	72 *		65 *	92 *	96 *	37 *	47 *	65 *	99 *
21	79 *	78 *	85 *	85 *		63 *	89 *	92 *	39 *	47 *	62 *	100 *
22	88 *	78 *	87 *	92 *		60 *	81 *	84 *	38 *	45 *	59 *	103 *
23	84 *	73 *	79 *	145 *		65 *	78 *	77 *	41 *	45 *	56 *	103 *
24	84 *	71 *	72 *	153 *		71 *	76 *	66 *	46 *	48 *	54 *	100 *
25	81 *	68 *	70 *	125 *		71 *	75 *	57 *	52 *	48 *	54 *	99 *
26	78 *	66 *	71 *	119 *		73 *	72 *	55 *	68 *	53 *	53 *	100 *
27	79 *	64 *	87 *	118 *		81 *	69 *	53 *	74 *	64 *	51 *	104 *
28	80 *	61 *	91 *	113 *		104 *	67 *	52 *	79 *	68 *	49 *	93 *
29	79 *		88 *	104 *		232 *	65 *	50 *	75 *	72 *	51 *	85 *
30	75 *		87 *	92 *		206 *	63 *	49 *	78 *	74 *	52 *	85 *
31	74 *		90 *				61 *	51 *		76 *		87 *
Nivel Max.	104 *	84 *	96 *	192 *		286 *	187 *	104 *	83 *	92 *	98 *	105 *
Día	8	8	27	23		29	1	18	30	1	4	27
Hora	8	18	18	18		18	8	18	18	18	8	18
Nivel Min.	62 *	54 *	55 *	64 *		57 *	61 *	48 *	36 *	44 *	48 *	50 *
Día	1	18	4	19		16	31	30	20	23	28	3
Hora	18	18	8	18		8	18	8	8	8	18	8
Nivel Medio	82	68	71	91		82	83	64	51	61	69	83

NOTA: * DATOS LIMNIMETRICOS

2005

H146	GUAYLLABAMBA DJ ALAMBI											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	123 *	313 *	140 *	111 *	243 *	105 *	107 *	100 *	91 *	78 *	29 *	90 *
2	113 *	330 *	156 *	141 *	230 *	121 *	119 *	95 *	135 *	78 *	65 *	67 *
3	114 *	310 *	151 *	147 *	209 *	114 *	119 *	101 *	150 *	68 *	64 *	102 *
4	120 *	313 *	151 *	136 *	189 *	97 *	128 *	94 *	146 *	58 *	25 *	130 *
5	145 *	309 *		178 *	169 *	98 *	134 *	124 *	146 *	73 *	52 *	96 *
6	150 *	308 *		212 *	161 *	104 *	103 *	145 *	155 *	66 *	67 *	94 *
7	150 *	290 *		217 *	160 *	112 *	118 *	126 *	185 *	52 *	90 *	73 *
8	238 *	299 *	143 *	226 *	148 *	94 *	106 *	114 *	191 *	44 *	71 *	85 *
9	253 *	358 *	127 *	234 *	158 *	104 *	103 *	117 *	250 *	48 *	69 *	83 *
10	233 *	342 *	122 *	261 *	143 *	101 *	118 *	117 *	295 *	51 *	51 *	73 *
11	220 *	350 *	151 *	363 *	140 *	94 *	111 *	141 *	295 *	66 *	74 *	72 *
12	194 *	330 *	153 *	364 *	134 *	93 *	112 *	126 *	32 *	59 *	83 *	88 *
13	173 *	290 *	122 *	243 *	127 *	86 *	94 *	135 *	40 *	64 *	88 *	88 *
14	167 *	290 *	114 *	244 *	132 *	95 *	97 *	144 *	38 *	65 *	87 *	98 *
15	152 *		119 *	231 *	127 *	89 *	84 *	144 *	29 *	49 *	82 *	88 *
16	148 *	315 *	129 *	236 *	129 *	95 *	67 *	148 *	33 *	59 *	73 *	114 *
17	139 *	270 *	144 *	239 *	130 *	112 *	66 *	140 *	48 *	64 *	0 *	108 *
18	132 *	251 *	135 *	245 *	133 *	110 *	88 *	135 *	43 *	51 *	0 *	112 *
19	130 *	223 *	128 *	247 *	123 *	94 *	66 *	122 *	45 *	49 *	0 *	119 *
20	147 *	215 *	115 *	237 *	122 *	88 *	61 *	135 *	55 *	52 *	82 *	112 *
21	130 *	213 *	127 *	231 *	116 *	95 *	83 *	114 *	56 *	66 *	70 *	110 *
22	123 *	268 *	120 *	195 *		102 *	171 *	108 *	65 *	46 *	80 *	113 *
23	151 *	220 *	105 *	194 *	116 *	96 *	123 *	115 *	58 *	39 *	61 *	136 *
24	151 *	195 *	116 *	143 *	119 *	96 *	133 *	122 *	51 *	46 *	59 *	155 *
25	129 *	184 *	119 *	157 *	114 *	88 *	140 *	105 *	41 *	46 *	62 *	183 *
26	146 *	166 *	130 *	152 *	111 *	110 *	134 *	93 *	31 *	28 *	60 *	134 *
27	183 *	170 *	144 *	160 *	154 *	118 *	117 *	84 *	56 *	30 *	77 *	198 *
28	205 *	169 *	145 *	189 *	133 *	129 *	109 *	74 *	63 *	59 *	37 *	186 *
29	245 *		129 *	205 *	109 *	118 *	115 *	84 *	82 *	58 *	54 *	144 *
30	292 *		127 *	283 *	110 *	150 *	99 *	95 *	70 *	0 *	62 *	108 *
31	290 *		100 *		96 *		92 *			42 *		131 *
Nivel Max.	298 *			366 *		165 *	220 *		300 *	84 *	98 *	220 *
Día	31			11		30	22		10	1	7	28
Hora	17			17		16	16		17	8	8	8
Nivel Min.	110 *			110 *		78 *	50 *		28 *	24 *	14 *	62 *
Día	2			1		25	20		15	27	4	2
Hora	17			8		8	8		17	17	8	16
Nivel Medio	170	270	131	214	143	103	107	117	99	53	59	112

NOTA: * DATOS LIMNIMETRICOS

NIVELES MEDIOS DIARIOS (cm)

2005

H148	GUAYLLABAMBA DJ PISQUE											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1		200 *	216 *	275 *	286 *	280 *	283 *	232 *	238 *	233 *	245 *	218 *
2	232 *	228 *	245 *	256 *	280 *	286 *	268 *	244 *	224 *	251 *	222 *	245 *
3	230 *	233 *	213 *	265 *	278 *	279 *	270 *	225 *	245 *	237 *	244 *	225 *
4	190 *	199 *	286 *	260 *	275 *	252 *	246 *	245 *	231 *	246 *	224 *	226 *
5	231 *	222 *	242 *	255 *	270 *	278 *	267 *	224 *	246 *	250 *	243 *	252 *
6	198 *	196 *	250 *	260 *	275 *	260 *	258 *	241 *	228 *	229 *	220 *	254 *
7	227 *	222 *	287 *	296 *	268 *	285 *	262 *	222 *	244 *	249 *	252 *	248 *
8	196 *	195 *	252 *	293 *	265 *	270 *	242 *	225 *	224 *	227 *	251 *	220 *
9	233 *	234 *	240 *	280 *	265 *	260 *	240 *	245 *	245 *	245 *	253 *	241 *
10	213 *	200 *	260 *	294 *	262 *	262 *	235 *	225 *	226 *	248 *	228 *	211 *
11	195 *	290 *	250 *	285 *	258 *	260 *	234 *	246 *	246 *	258 *	253 *	241 *
12	227 *	330 *	255 *	272 *	261 *	262 *	252 *	224 *	238 *	249 *	261 *	218 *
13	194 *	340 *	245 *	265 *	260 *	259 *	234 *	223 *	223 *	232 *	269 *	239 *
14	228 *	280 *	263 *	285 *	267 *	245 *	254 *	243 *	241 *	257 *	265 *	300 *
15	197 *	280 *	248 *	274 *	253 *	268 *	232 *	225 *	223 *	228 *	266 *	270 *
16	236 *	310 *	260 *	272 *	260 *	245 *	252 *	224 *	244 *	247 *	268 *	272 *
17	240 *	291 *	247 *	277 *	250 *	258 *	230 *	242 *	223 *	244 *	256 *	264 *
18	241 *	265 *	259 *	268 *	265 *	229 *	250 *	226 *	240 *	230 *	252 *	270 *
19	232 *	267 *	266 *	265 *	254 *	250 *	229 *	241 *	225 *	240 *	225 *	270 *
20	205 *	253 *	252 *	255 *	263 *	232 *	288 *	224 *	224 *	224 *	224 *	268 *
21	225 *	263 *	273 *	340 *	255 *	222 *	284 *	243 *	238 *	242 *	241 *	280 *
22	197 *	249 *	260 *	295 *	254 *	253 *	265 *	225 *	227 *	223 *	239 *	280 *
23	197 *	257 *	256 *	278 *	256 *	230 *	235 *	248 *	245 *	240 *	242 *	280 *
24	226 *	220 *	257 *	310 *	251 *	251 *	252 *	245 *	225 *	224 *	220 *	290 *
25	207 *	245 *	267 *	340 *	251 *	227 *	230 *	249 *	244 *	248 *	241 *	285 *
26	225 *	217 *	265 *	317 *	222 *	248 *	250 *	228 *	234 *	221 *	216 *	278 *
27	195 *	242 *	265 *	292 *	360 *	246 *	228 *	246 *	250 *	240 *	238 *	
28	223 *	250 *	258 *	285 *	281 *	224 *	248 *	227 *	230 *	227 *	242 *	
29	195 *		260 *	328 *	268 *	350 *	235 *	225 *	230 *	249 *	220 *	
30	229 *		265 *	296 *	275 *	380 *	245 *	241 *	245 *	251 *	239 *	
31	223 *		258 *		240 *		248 *	224 *		230 *		
Nivel Max.		340 *	287 *	340 *	360 *	380 *	288 *	249 *	250 *	258 *	269 *	
Día		13	7	vv	27	30	20	25	27	11	13	
Hora		9	9		9	8	16	15	16	7	16	
Nivel Min.		195 *	213 *	255 *	222 *	222 *	228 *	222 *	223 *	221 *	216 *	
Día		8	3	vv	26	21	27	7	vv	26	26	
Hora		8	9		9	9	7	9		9	7	
Nivel Medio	216	249	255	284	265	262	250	234	235	239	242	256

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H149	GUAYLLABAMBA EN PTE.CHACAPATA											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1				122 *	137 *	108 *	151 *		92 *	104 *	98 *	95 *
2				127 *	133 *	116 *	126 *		89 *	94 *	99 *	98 *
3				117 *	132 *	127 *	117 *	88 *	97 *	102 *	100 *	102 *
4				118 *	134 *	122 *	103 *	90 *	93 *	99 *	97 *	100 *
5				116 *	127 *	111 *	98 *	93 *	100 *	100 *	97 *	104 *
6				114 *	127 *	110 *	113 *	93 *	92 *	99 *	93 *	101 *
7				120 *	126 *	125 *	111 *	91 *	90 *	97 *	107 *	102 *
8				136 *	119 *	122 *	106 *	93 *	88 *	100 *	111 *	96 *
9				129 *	121 *	113 *	103 *	89 *	88 *	97 *	104 *	99 *
10				128 *	122 *	107 *	104 *	90 *	91 *	100 *	105 *	101 *
11				140 *	117 *	105 *	101 *	90 *	90 *	111 *	116 *	
12				132 *	117 *	105 *	99 *	88 *	90 *	107 *	119 *	92 *
13				131 *	116 *	107 *	97 *	91 *	89 *	102 *		97 *
14				123 *	119 *	110 *	98 *	90 *	88 *	102 *	120 *	136 *
15				135 *	117 *	108 *	101 *	91 *	77 *	100 *	116 *	119 *
16				127 *	118 *	114 *	97 *	93 *	89 *	91 *	111 *	119 *
17			116 *	123 *	112 *	111 *	94 *	92 *	89 *	94 *	108 *	117 *
18			117 *	126 *	116 *	98 *	98 *	95 *	85 *	98 *	104 *	126 *
19			126 *	122 *	121 *	108 *	101 *	89 *	88 *	98 *	102 *	119 *
20			120 *	120 *	112 *	106 *	118 *	92 *	88 *	98 *	102 *	116 *
21			127 *	116 *	116 *	104 *	130 *	92 *	87 *	104 *	98 *	125 *
22			121 *	150 *	109 *	101 *	111 *	90 *	90 *	101 *	98 *	130 *
23			115 *	137 *	108 *	99 *	97 *	94 *	98 *	104 *	97 *	127 *
24			118 *	127 *	110 *	101 *	91 *	104 *	90 *	96 *	98 *	132 *
25			122 *	142 *	115 *	99 *	97 *	95 *	101 *	96 *	97 *	136 *
26			118 *	141 *	109 *	99 *	89 *	89 *	98 *	101 *	98 *	151 *
27			117 *	138 *	123 *	95 *	90 *	91 *	103 *	98 *	99 *	128 *
28			120 *	136 *	127 *	96 *	105 *		97 *	100 *	95 *	128 *
29			123 *	133 *	115 *	98 *	92 *	93 *	101 *	105 *	96 *	123 *
30			123 *	156 *	112 *	98 *	95 *	91 *	103 *	109 *	92 *	130 *
31												
Nivel Max.				157 *		127 *			112 *			
Día				30		3			23			
Hora				18		7			7			
Nivel Min.				112 *		89 *			70 *			
Día				21		18						
Hora				7		18			18			
Nivel Medio				129	119	107	104	91	92	100	102	115

NOTA: * DATOS LIMNIMETRICOS

NIVELES MEDIOS DIARIOS (cm)

2005

H150	INTAG DJ PAMPLONA											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	100	112	127 *	128 *	138 *	103 *	90 *	83 *	78 *	76 *	76 *	73 *
2	100	111	126 *	125 *	133 *	102 *	89 *	83 *	78 *	75 *	76 *	78 *
3	99	109 *	125 *	122 *	130 *	102 *	89 *	83 *	77 *	75 *	75 *	76 *
4	99	117 *	126 *	119 *	127 *	101 *	89 *	82 *	77 *	80 *	75 *	95 *
5	111	113 *	125 *	120 *	127 *	100 *	93 *	82 *	77 *	77 *	75 *	93 *
6	102	109 *	130 *	122 *	125 *	101 *	91 *	82 *	77 *	79 *	76 *	83 *
7	107	107 *	145 *	128 *	124 *	100 *	91 *	82 *	76 *	80 *	97 *	79 *
8	100	117 *	155 *	124 *	123 *	100 *	90 *	82 *	76 *	77 *	86 *	77 *
9	98	116 *	165 *	122 *	122 *	100 *	90 *	81 *	76 *	77 *	85 *	76 *
10	97	118 *	153 *	119 *	121 *	99 *	89 *	81 *	76 *	83 *	88 *	76 *
11	99	185 *	148 *	117 *	119 *	99 *	89 *	81 *	75 *	79 *	111 *	76 *
12	100	220 *	143 *	116 *	117 *	98 *	90 *	81 *	75 *	79 *	105 *	75 *
13	98	190 *	138 *	114 *	117 *	99 *	89 *	81 *	75 *	77 *	97 *	77 *
14	96	168 *	133 *	113 *	116 *	99 *	89 *	80 *	75 *	76 *	94 *	94 *
15	109	170 *	140 *	111 *	116 *	98 *	89 *	80 *	76 *	75 *	93 *	82 *
16	107	190 *	140 *	111 *	117 *	97 *	88 *	80 *	75 *	75 *	90 *	80 *
17	143	185 *	138 *	110 *	115 *	96 *	88 *	80 *	74 *	74 *	84 *	79 *
18	136	175 *	143 *	120 *	114 *	96 *	88 *	80 *	74 *	73 *	82 *	79 *
19	130	163 *	138 *	114 *	113 *	95 *	87 *	80 *	74 *	73 *	79 *	82 *
20	137	160 *	136 *	114 *	112 *	95 *	87 *	79 *	74 *	73 *	77 *	85 *
21	120	155 *	134 *	150 *	111 *	94 *	87 *	79 *	73 *	73 *	77 *	88 *
22	120	143 *	131 *	128 *	110 *	94 *	86 *	80 *	74 *	72 *	76 *	107 *
23	113	140 *	127 *	118 *	109 *	93 *	86 *	80 *	73 *	72 *	76 *	93 *
24	120	138 *	126 *	123 *	107 *	93 *	86 *	84 *	74 *	73 *	75 *	138 *
25	134	133 *	125 *	143 *	106 *	93 *	86 *	82 *	75 *	75 *	75 *	128 *
26	116	130 *	124 *	128 *	107 *	93 *	85 *	81 *	82 *	79 *	74 *	135 *
27	111	128 *	123 *	123 *	107 *	92 *	85 *	80 *	84 *	75 *	74 *	148 *
28	110	129 *	121 *	120 *	106 *	92 *	85 *	80 *	78 *	75 *	73 *	123 *
29	108		124 *	155 *	104 *	91 *	84 *	79 *	77 *	75 *	73 *	118 *
30	122		125 *	143 *	103 *	90 *	84 *	78 *	76 *	77 *	73 *	118 *
31	124		127 *		102 *		84 *	78 *		80 *		112 *
Nivel Max.	166	220 *	170 *	165 *	140 *	103 *	93 *	86 *	88 *	85 *	112 *	160 *
Día	17	12	9	29	1	1	5	24	27	10	11	27
Hora	2	6	6	17	6	3	6	6	6	6	6	6
Nivel Min.	95	105 *	120 *	110 *	102 *	90 *	83 *	78 *	73 *	71 *	72 *	73 *
Día	15	7	26	15	30	29	30	vv	vv	23	29	1
Hora	1	17	17	17	17	17	17			6	17	6
Nivel Medio	112	144	134	123	116	97	88	81	76	76	82	94

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H156	PILATON AJ TOACHI											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	60	81	82 *	105 *	165 *	45 *				4 *	-28 *	-13 *
2	60	82	87 *	91 *	145 *	46 *				13 *	-4 *	-14 *
3	58	87	82 *	96 *	95 *	48 *				12 *	5 *	-3 *
4	59	95	94 *	95 *	97 *	40 *				18 *	11 *	-3 *
5	60	93	95 *	105 *	95 *	32 *			-30 *	11 *	30 *	-6 *
6	63	180 *	115 *	100 *	95 *	34 *			-31 *	8 *	13 *	-20 *
7	75	100 *	120 *	95 *	98 *	36 *			-18 *	10 *	13 *	-18 *
8	71	125 *	115 *	105 *	85 *	37 *			-23 *	13 *	23 *	-16 *
9	68	145 *	135 *	110 *	82 *	50 *			-28 *	3 *	13 *	-16 *
10	70	155 *	131 *	95 *	81 *	42 *			-30 *	8 *	12 *	-18 *
11	70	175 *	120 *	92 *	83 *	44 *			-19 *	2 *	38 *	-15 *
12	74	205 *	105 *	95 *	77 *	47 *			-25 *	5 *	25 *	-16 *
13	72	315 *	125 *	96 *	72 *	48 *			-18 *	4 *	17 *	-18 *
14	73	345 *	105 *	55 *	74 *	47 *			-21 *	-35 *	15 *	-17 *
15	75	365 *	100 *	70 *	76 *	46 *			-37 *	-34 *	11 *	-18 *
16	86	375 *	110 *	95 *	71 *	44 *			-15 *	-21 *	7 *	-20 *
17	86	375 *	115 *	95 *	73 *	45 *			-5 *	-23 *	-15 *	-20 *
18	93	220 *	125 *	100 *	75 *	48 *			-1 *	-16 *	-33 *	-22 *
19	92	135 *	135 *	91 *	76 *	47 *			-3 *	-12 *	-23 *	-24 *
20	89	121 *	121 *	110 *	74 *	47 *			-4 *	-18 *	-22 *	-23 *
21	84	132 *	115 *	105 *	75 *	44 *			-13 *	-23 *	-23 *	-26 *
22	80	145 *		121 *	70 *	43 *			-10 *	-21 *	-22 *	-28 *
23	75	165 *	105 *	131 *	64 *	43 *			-23 *	-31 *	-14 *	24 *
24	73	155 *	95 *	141 *	65 *	31 *			-18 *	-24 *	-13 *	45 *
25	80	118 *	92 *	151 *	67 *	60 *			-13 *	-32 *	-16 *	68 *
26	73	91 *	105 *	160 *	51 *	20 *			-18 *	-30 *	-13 *	93 *
27	70	86 *	90 *	175 *	53 *	24 *			-13 *	-21 *	-11 *	80 *
28	70	92 *	95 *	210 *	55 *	24 *			-7 *	-23 *	-13 *	45 *
29	72		115 *	205 *	58 *	23 *			-7 *	-29 *	-11 *	29 *
30	74		95 *	191 *	41 *	22 *			-4 *	-22 *	-13 *	24 *
31	75		120 *		43 *					-28 *		19 *
Nivel Max.	93	380 *		230 *	170 *	99 *				20 *	40 *	100 *
Día	19	16		29	1	25				4	11	27
Hora	1	7		7	7	7				7	7	7
Nivel Min.	58	80 *		10 *	40 *	20 *				-40 *	-35 *	-28 *
Día	3	5		14	30	26				14	18	22
Hora	12	18		18	7	7				17	7	7
Nivel Medio	74	170	108	116	78	40			-16	-11	-1	2

NOTA: * DATOS LIMNIMETRICOS

NIVELES MEDIOS DIARIOS (cm)

2005

H158	PITA AJ SALTO											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	106 *	104 *	102 *	104 *	107 *	103 *	105 *	105 *	99 *	111 *	107 *	109 *
2	106 *	104 *	103 *	103 *	108 *	108 *	105 *	105 *	99 *	109 *	106 *	109 *
3	106 *	103 *	102 *	103 *	108 *	107 *	105 *	105 *	98 *	108 *	105 *	115 *
4	105 *	103 *	104 *	103 *	110 *	105 *	105 *	104 *	98 *	108 *	105 *	112 *
5	105 *	102 *	105 *	102 *	107 *	108 *	104 *	104 *	98 *	107 *	104 *	109 *
6	105 *	102 *	105 *	102 *	107 *	108 *	104 *	103 *	98 *	107 *	105 *	112 *
7	104 *	102 *	107 *	102 *	106 *	109 *	104 *	103 *	97 *	106 *	105 *	111 *
8	104 *	101 *	109 *	104 *	106 *	109 *	104 *	103 *	97 *	106 *	107 *	110 *
9	104 *	101 *	107 *	103 *	105 *	106 *	103 *	103 *	96 *	107 *	109 *	110 *
10	103 *	101 *	108 *	103 *	105 *	111 *	103 *	102 *	96 *	106 *	108 *	111 *
11	103 *	102 *	109 *	105 *	105 *	115 *	103 *	104 *	96 *	106 *	107 *	110 *
12	104 *	109 *	106 *	104 *	104 *	116 *	102 *	105 *	95 *	105 *	107 *	110 *
13	104 *	116 *	106 *	104 *	104 *	115 *	101 *	108 *	97 *	106 *	106 *	109 *
14	103 *	108 *	105 *	105 *	104 *	113 *	104 *	108 *	98 *	107 *	108 *	111 *
15	103 *	106 *	103 *	103 *	104 *	114 *	108 *	107 *	99 *	108 *	109 *	114 *
16	105 *	108 *	105 *	103 *	103 *	111 *	105 *	105 *	100 *	108 *	109 *	115 *
17	106 *	106 *	116 *	103 *	104 *	109 *	105 *	105 *	99 *	107 *	108 *	114 *
18	107 *	105 *	115 *	102 *	106 *	109 *	104 *	105 *	98 *	106 *	107 *	114 *
19	104 *	105 *	114 *	102 *	105 *	108 *	103 *	105 *	98 *	106 *	107 *	112 *
20	104 *	105 *	114 *	105 *	106 *	108 *	103 *	104 *	97 *	105 *	111 *	112 *
21	103 *	104 *	109 *	109 *	105 *	107 *	103 *	103 *	98 *	105 *	113 *	112 *
22	103 *	104 *	109 *	107 *	104 *	107 *	102 *	103 *	104 *	104 *	110 *	112 *
23	102 *	103 *	108 *	114 *	104 *	105 *	102 *	103 *	109 *	106 *	109 *	111 *
24	103 *	103 *	107 *	116 *	103 *	105 *	101 *	102 *	106 *	105 *	108 *	110 *
25	106 *	102 *	107 *	114 *	103 *	105 *	101 *	102 *	106 *	105 *	109 *	114 *
26	105 *	102 *	107 *	111 *	103 *	104 *	101 *	101 *	109 *	104 *	108 *	113 *
27	104 *	102 *	106 *	109 *	107 *	104 *	100 *	101 *	109 *	104 *	108 *	112 *
28	105 *	101 *	106 *	108 *	105 *	105 *	100 *	101 *	109 *	105 *	108 *	113 *
29	105 *		105 *	107 *	105 *	106 *	100 *	100 *	111 *	106 *	108 *	110 *
30	108 *		105 *	108 *	104 *	105 *	106 *	100 *	113 *	108 *	108 *	110 *
31	105 *		104 *		103 *			99 *		108 *		109 *
Nivel Max.	108 *	118 *	118 *	116 *	110 *	118 *		109 *	113 *	112 *	113 *	115 *
Día	18	13	17	24	4	12		13	30	1	21	vv
Hora	5	16	16	16	5	16		16	16	5	16	
Nivel Min.	102 *	101 *	101 *	102 *	102 *	102 *		99 *	95 *	104 *	104 *	108 *
Día	23	vv	4	vv	26	1		31	12	vv	6	1
Hora	16		5		16	16		5	5		5	5
Nivel Medio	104	104	107	105	105	108	103	103	101	106	107	111

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H159	SAN PEDRO EN MACHACHI											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	64 *	52 *	52 *	82 *	88 *	52 *	50 *	60 *	60 *	59 *	67 *	57 *
2	63 *	54 *	53 *	84 *	85 *	53 *	49 *	60 *	60 *	58 *	68 *	59 *
3	62 *	57 *	55 *	82 *	83 *	54 *	48 *	60 *	60 *	60 *	69 *	61 *
4	62 *	57 *	60 *	79 *	82 *	53 *	49 *	60 *	59 *	63 *	70 *	63 *
5	61 *	56 *	65 *	76 *	85 *	53 *	49 *	58 *	58 *	65 *	69 *	64 *
6	61 *	54 *	72 *	74 *	86 *	54 *	48 *	58 *	58 *	66 *	68 *	64 *
7	62 *	54 *	74 *	74 *	84 *	54 *	48 *	58 *	58 *	67 *	70 *	66 *
8	61 *	56 *	84 *	73 *	83 *	55 *	48 *	57 *	56 *	68 *	71 *	65 *
9	61 *	58 *	85 *	72 *	81 *	55 *	48 *	56 *	56 *	67 *	73 *	63 *
10	60 *	58 *	81 *	72 *	78 *	55 *	48 *	56 *	56 *	67 *	72 *	62 *
11	59 *	62 *	77 *	70 *	76 *	59 *	48 *	56 *	56 *	69 *	73 *	62 *
12	58 *	74 *	75 *	70 *	74 *	62 *	48 *	56 *	56 *	69 *	74 *	62 *
13	58 *	76 *	74 *	70 *	73 *	59 *	47 *	56 *	56 *	67 *	76 *	62 *
14	58 *	71 *	73 *	69 *	72 *	56 *	46 *	56 *	57 *	65 *	75 *	65 *
15	59 *	64 *	73 *	66 *	71 *	56 *	47 *	56 *	57 *	64 *	73 *	66 *
16	60 *	63 *	71 *	64 *	70 *	56 *	49 *	56 *	56 *	64 *	71 *	66 *
17	59 *	61 *	71 *	66 *	70 *	55 *	50 *	56 *	56 *	64 *	70 *	66 *
18	57 *	59 *	72 *	69 *	69 *	54 *	50 *	56 *	56 *	64 *	70 *	65 *
19	56 *	57 *	74 *	70 *	68 *	54 *	51 *	56 *	56 *	64 *	67 *	65 *
20	55 *	56 *	75 *	73 *	67 *	52 *	51 *	56 *	56 *	64 *	67 *	67 *
21	53 *	60 *	75 *	80 *	65 *	50 *	50 *	56 *	56 *	64 *	68 *	69 *
22	52 *	60 *	73 *	77 *	63 *	50 *	49 *	57 *	58 *	64 *	67 *	73 *
23	52 *	57 *	71 *	73 *	61 *	50 *	48 *	59 *	61 *	64 *	65 *	75 *
24	52 *	55 *	70 *	72 *	59 *	49 *	48 *	60 *	63 *	63 *	64 *	76 *
25	52 *	54 *	70 *	79 *	56 *	48 *	48 *	60 *	65 *	62 *	62 *	77 *
26	52 *	53 *	72 *	80 *	52 *	48 *	47 *	60 *	67 *	62 *	60 *	81 *
27	51 *	52 *	75 *	82 *	52 *	48 *	47 *	60 *	68 *	63 *	59 *	87 *
28	50 *	52 *	78 *	84 *	52 *	48 *	60 *	60 *	67 *	64 *	58 *	85 *
29	51 *		80 *	88 *	52 *	50 *	60 *	60 *	63 *	65 *	57 *	84 *
30	52 *		81 *	89 *	52 *	51 *	60 *	60 *	61 *	66 *	56 *	82 *
31	52 *		82 *		52 *		60 *	60 *		66 *		81 *
Nivel Max.	64 *	78 *	88 *	90 *	90 *	62 *	60 *	60 *	68 *	70 *	76 *	88 *
Día	2	13	8	29	1	11	vv	vv	27	12	13	27
Hora	6	6	18	18	6	18		6	6	6	6	18
Nivel Min.	50 *	52 *	52 *	64 *	52 *	48 *	46 *	56 *	56 *	58 *	56 *	56 *
Día	28	vv	1	17	vv	vv	13	vv	vv	1	29	1
Hora	18		6	6			18			18	18	6
Nivel Medio	57	59	72	75	70	53	50	58	59	64	68	69

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H161 TOACHI AJ PILATON												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	123 *	177 *	204 *	258 *	279 *	154 *	134 *	99 *	89 *	85 *	79 *	70 *
2	121 *	170 *	201 *	255 *	263 *	153 *	128 *	98 *	88 *	84 *	79 *	88 *
3	122 *	194 *	194 *	248 *	256 *	152 *	124 *	98 *	87 *	90 *	80 *	76 *
4	130 *	187 *	204 *	242 *	243 *	152 *	121 *	98 *	86 *	93 *	84 *	75 *
5	139 *	179 *	219 *	235 *	273 *	151 *	120 *	96 *	86 *	100 *	85 *	75 *
6	148 *	182 *	243 *	248 *	255 *	152 *	118 *	95 *	85 *	90 *	86 *	79 *
7	169 *	183 *	314 *	248 *	239 *	154 *	116 *	95 *	84 *	113 *	95 *	76 *
8	171 *	185 *	320 *	249 *	227 *	150 *	115 *	94 *	83 *	106 *	134 *	75 *
9	161 *	190 *	309 *	247 *		145 *	115 *	93 *	83 *	101 *	113 *	77 *
10	167 *		335 *	253 *	212 *	142 *	114 *	92 *	83 *	96 *	95 *	76 *
11	167 *	388 *	271 *	263 *	203 *	141 *	113 *	92 *	84 *	91 *	109 *	77 *
12	162 *	375 *	261 *	320 *	197 *	140 *	111 *	91 *	83 *	88 *	137 *	77 *
13	160 *	385 *	256 *	274 *	195 *	138 *	110 *	92 *	83 *	86 *	119 *	80 *
14	162 *	353 *	252 *	266 *	192 *	136 *	111 *	94 *	85 *	82 *	111 *	82 *
15	163 *	345 *	320 *	249 *	191 *	136 *	110 *	92 *	94 *	81 *	112 *	81 *
16	225 *	398 *	289 *	253 *	188 *	134 *		93 *	87 *	77 *	104 *	80 *
17	200 *	333 *	283 *	277 *	184 *	133 *	109 *	92 *	84 *	76 *	96 *	80 *
18	190 *	305 *	278 *	298 *	181 *	133 *	109 *	92 *	81 *	76 *	92 *	80 *
19	179 *	290 *	270 *	259 *	176 *	132 *	120 *	91 *	81 *	75 *	88 *	82 *
20	167 *	276 *	262 *	275 *	173 *	130 *	122 *	90 *	80 *	78 *	84 *	86 *
21		263 *	255 *	325 *	169 *	131 *	112 *	90 *	82 *	79 *	81 *	96 *
22	157 *	241 *	241 *	276 *	168 *	128 *	109 *	91 *	83 *	77 *	81 *	114 *
23	143 *	235 *	225 *	272 *	166 *	127 *	108 *	95 *	87 *	83 *	79 *	122 *
24	183 *	225 *	222 *	269 *	164 *	127 *	106 *	97 *	85 *	77 *	76 *	173 *
25	170 *	222 *	221 *	283 *	162 *	126 *	106 *	94 *	84 *	76 *	74 *	169 *
26	152 *	212 *	260 *	253 *	160 *	126 *	104 *	91 *	84 *	76 *	73 *	124 *
27	151 *	210 *	248 *	248 *	159 *	127 *	102 *	89 *	85 *	75 *	72 *	163 *
28	154 *	209 *	254 *	270 *	158 *	125 *	101 *	88 *	85 *	75 *	72 *	145 *
29	157 *		258 *	348 *	157 *	141 *	100 *	87 *	84 *	78 *	71 *	130 *
30	178 *		259 *	305 *	156 *	142 *	100 *	86 *	84 *	79 *	71 *	120 *
31	163 *		264 *		155 *		99 *	87 *		79 *		113 *
Nivel Max.			390 *	360 *		156 *		99 *	98 *	116 *	146 *	178 *
Día			10	21		7		1	15	7	12	26
Hora			8	6		6		6	6	6	7	6
Nivel Min.			193 *	235 *		125 *		86 *	80 *	74 *	70 *	70 *
Día			3	5		25		29	20	19	30	1
Hora			18	6		18		18	6	18	18	6
Nivel Medio	161	256	258	269	196	138	112	92	84	84	91	98

NOTA: * DATOS LIMNIMETRICOS

2005

H166 TOACHI EN LAS PAMPAS												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	76 *	78 *	89 *	89 *	102 *	73 *	62 *	52 *	51 *	50 *	48 *	47 *
2	77 *	78 *	89 *	89 *	102 *	73 *	62 *	52 *	53 *	50 *	48 *	47 *
3	78 *	84 *	88 *	93 *	100 *	72 *	62 *	52 *	52 *	50 *	48 *	47 *
4	78 *	79 *	87 *	94 *	100 *	72 *	61 *	52 *	52 *	50 *	48 *	48 *
5	78 *	79 *	87 *	97 *	100 *	72 *	61 *	52 *	52 *	50 *	47 *	48 *
6	79 *	80 *	86 *	98 *	100 *	71 *	61 *	51 *	52 *	50 *	47 *	48 *
7	79 *	80 *	86 *	99 *	99 *	71 *	60 *	51 *	52 *	50 *	47 *	48 *
8	79 *	80 *	86 *	141 *	98 *	70 *	60 *	51 *		50 *	47 *	48 *
9	80 *	80 *	87 *	142 *	98 *	70 *	60 *	51 *	52 *	50 *	47 *	48 *
10	80 *	82 *	87 *	137 *	97 *	70 *	60 *	51 *	52 *	49 *	47 *	48 *
11	78 *	84 *	89 *	129 *	97 *	69 *	60 *	50 *	51 *	49 *	47 *	49 *
12	74 *	86 *	90 *	124 *	96 *	69 *	59 *	50 *	51 *	49 *	48 *	49 *
13	70 *	86 *	90 *	119 *	95 *	69 *	59 *	50 *	51 *	49 *	48 *	49 *
14	70 *	87 *	91 *	115 *	95 *	68 *	59 *	50 *	51 *	49 *	48 *	49 *
15	71 *	88 *	92 *	114 *	93 *	68 *	58 *	50 *	51 *	49 *	48 *	49 *
16	71 *	88 *	94 *	113 *	93 *	68 *	58 *	50 *	51 *	49 *	48 *	49 *
17	71 *	89 *	95 *	114 *	90 *	67 *	58 *	50 *	50 *	49 *	47 *	
18	72 *	90 *	96 *	111 *	89 *	67 *	57 *	50 *	50 *	49 *	47 *	51 *
19	73 *	91 *	99 *	110 *	88 *	67 *	57 *	50 *	50 *	49 *	47 *	51 *
20	73 *	94 *	100 *	108 *	86 *	66 *	57 *	50 *	50 *	49 *	47 *	53 *
21	74 *	94 *	100 *	107 *	83 *	66 *	56 *	50 *	50 *	48 *	47 *	53 *
22	74 *	93 *	103 *	107 *	80 *	66 *	56 *	50 *	50 *	48 *	46 *	53 *
23	75 *	93 *	105 *	106 *	79 *	65 *	56 *	50 *	50 *	49 *	46 *	54 *
24	75 *	92 *	103 *	105 *	78 *	65 *	55 *	50 *	52 *	49 *	46 *	55 *
25	75 *	90 *	101 *	105 *	78 *	65 *	55 *	50 *	52 *	49 *	46 *	55 *
26	76 *	91 *	99 *	105 *	77 *	64 *	55 *	50 *	52 *	49 *	46 *	56 *
27	77 *	90 *	98 *	104 *	76 *	64 *	54 *	50 *	52 *	49 *	47 *	56 *
28	77 *	88 *	96 *	104 *	76 *	63 *	54 *	50 *	51 *	49 *	47 *	56 *
29	78 *		93 *	103 *	75 *	62 *	53 *	50 *	51 *	49 *	47 *	57 *
30	78 *		90 *	103 *	74 *	62 *	53 *	50 *	51 *	48 *	47 *	58 *
31			89 *		74 *		52 *	51 *		48 *		59 *
Nivel Max.		94 *	105 *	143 *	102 *	73 *	62 *	52 *		50 *	48 *	
Día		vv	23	9	vv	vv	vv	vv		vv	vv	
Hora			7	7								
Nivel Min.		78 *	86 *	87 *	74 *	62 *	52 *	50 *		48 *	46 *	
Día		vv	vv	2	vv	vv	31	vv		vv	vv	
Hora				7			16					
Nivel Medio	75	86	93	109	89	68	58	50	51	49	47	51

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H167	TOACHI EN S.D.DE LOS COLORADOS											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	34 *	56 *	62 *	83 *	95 *	39 *	26 *	13 *		12 *	11 *	10 *
2	32 *	55 *	60 *	93 *	87 *	38 *	25 *	12 *		13 *	12 *	10 *
3	30 *	65 *	61 *	81 *	87 *	39 *	25 *	12 *		13 *	15 *	15 *
4	44 *	62 *	66 *	74 *	80 *	38 *	26 *	11 *		13 *	14 *	14 *
5	42 *	60 *	92 *	69 *	77 *	35 *	26 *	11 *		14 *	13 *	14 *
6	42 *	56 *	103 *	64 *	72 *	33 *	26 *	10 *	14 *	15 *	13 *	13 *
7	43 *	61 *	89 *	91 *	70 *	32 *	25 *	10 *	14 *	15 *	14 *	12 *
8	47 *	58 *	105 *	87 *	66 *	31 *	25 *	10 *	13 *	14 *	14 *	12 *
9	44 *	57 *	116 *	82 *	65 *	32 *	24 *	11 *	13 *	14 *	13 *	12 *
10	41 *	74 *	109 *	77 *	63 *	35 *	24 *	11 *	13 *	13 *	12 *	11 *
11	39 *	158 *	95 *	79 *	62 *	35 *	23 *	12 *	14 *	13 *	11 *	10 *
12	36 *	147 *	89 *	108 *	61 *	35 *	23 *	12 *	14 *	12 *	12 *	10 *
13	35 *	141 *	83 *	110 *	58 *	35 *	22 *	12 *	14 *	12 *	18 *	13 *
14	49 *	134 *	89 *	83 *	56 *	34 *	22 *	13 *	14 *	11 *	27 *	12 *
15	47 *	124 *	105 *	94 *	54 *	34 *	22 *	13 *	13 *	11 *	25 *	11 *
16	44 *	124 *	112 *	93 *	52 *	33 *	21 *	14 *	13 *	10 *	24 *	10 *
17	48 *	120 *	107 *	87 *	50 *	32 *	21 *	14 *	13 *	12 *	22 *	10 *
18	47 *	108 *	100 *	108 *	49 *	32 *	20 *	15 *	13 *	13 *	21 *	15 *
19	46 *	98 *	89 *	88 *	47 *	31 *	20 *	16 *	12 *	12 *	20 *	14 *
20	48 *	89 *	89 *	97 *	45 *	30 *	20 *	16 *	14 *	12 *	19 *	12 *
21	46 *	84 *	81 *	118 *	44 *	30 *	19 *	15 *	14 *	11 *	14 *	10 *
22	43 *	80 *	79 *	107 *	44 *	29 *	18 *	16 *	13 *	11 *	12 *	12 *
23	40 *		76 *	95 *	45 *	29 *	18 *	17 *	13 *	10 *	10 *	40 *
24	43 *	70 *	72 *	104 *	44 *	28 *	17 *	18 *	13 *	12 *	13 *	58 *
25	56 *	75 *	70 *	98 *	42 *	27 *	17 *	18 *	13 *	14 *	12 *	49 *
26	58 *	73 *	88 *	124 *	41 *	27 *	16 *	18 *	12 *	15 *	11 *	58 *
27	57 *	70 *	95 *	117 *	40 *	28 *	16 *	21 *	12 *	14 *	11 *	57 *
28	67 *	65 *	89 *	114 *	41 *	27 *	15 *	15 *	11 *	13 *	10 *	41 *
29	62 *		84 *	111 *	40 *	27 *	15 *	15 *	11 *	13 *	10 *	39 *
30	60 *		80 *	107 *	39 *	26 *	14 *	14 *	12 *	12 *	10 *	47 *
31	59 *		77 *		38 *		13 *	14 *		11 *		46 *
Nivel Max.	68 *		118 *	125 *	100 *	39 *	27 *	26 *		15 *	27 *	65 *
Día	28		9	26	1	vv	4	27		vv	14	24
Hora	7		7	7	7		18	7			6	6
Nivel Min.	30 *		59 *	63 *	38 *	26 *	13 *	10 *		10 *	10 *	9 *
Día	3		2	6	31	26	30	vv		vv	vv	16
Hora	18		18	18	18	18	18					18
Nivel Medio	46	87	87	94	56	32	21	14	13	12	15	22

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H168	ESMERALDAS DJ SADE											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1		349 *	304 *	497 *	480 *	222 *	181 *	126 *	117 *	119 *	110 *	96 *
2	185 *	388 *	341 *	512 *	514 *	222 *	170 *	152 *	116 *	120 *	107 *	104 *
3	193 *	387 *	281 *	544 *	503 *	226 *	166 *	135 *	114 *	121 *	107 *	111 *
4	207 *	399 *	341 *	540 *	431 *	221 *	164 *	123 *	118 *	113 *	110 *	123 *
5	226 *	397 *	330 *	505 *	434 *	216 *	164 *	124 *	117 *	118 *	153 *	123 *
6	228 *	337 *	433 *	475 *	426 *	213 *	171 *	127 *	110 *	146 *	120 *	116 *
7	275 *	316 *	454 *	487 *	488 *	219 *	167 *	120 *	111 *	163 *	163 *	112 *
8	303 *	306 *	462 *	471 *		220 *	164 *	116 *	110 *	140 *	161 *	108 *
9	278 *	297 *	452 *	480 *	411 *	214 *	154 *	118 *	107 *	125 *	164 *	103 *
10	351 *	322 *	516 *	491 *	364 *	208 *	152 *	110 *	113 *	150 *	166 *	102 *
11	325 *	470 *	460 *	535 *	350 *	205 *	145 *	115 *	113 *	170 *	170 *	98 *
12	308 *	702 *	572 *	540 *	338 *	205 *	149 *	118 *	108 *	152 *	169 *	99 *
13	274 *	620 *	509 *	546 *	323 *	198 *	158 *	114 *	111 *	129 *	167 *	100 *
14	258 *	570 *	538 *	550 *	311 *	194 *	136 *	111 *	115 *	117 *	161 *	113 *
15	259 *	571 *	515 *	600 *	299 *	186 *	142 *	114 *	110 *	119 *	154 *	140 *
16	301 *	589 *	575 *	559 *	295 *	186 *	134 *	119 *	111 *	113 *	137 *	126 *
17	287 *	499 *	499 *	663 *	302 *	180 *	142 *	147 *	113 *	110 *	136 *	120 *
18	354 *	532 *	426 *	800 *	292 *	173 *	140 *	118 *	110 *	107 *	124 *	152 *
19	394 *	509 *	479 *	654 *	275 *	173 *	145 *	114 *	109 *	107 *	106 *	158 *
20	325 *	431 *	622 *	651 *	272 *	179 *	141 *	115 *	108 *	107 *	120 *	161 *
21	285 *	414 *	472 *	647 *	266 *	175 *	158 *	118 *	107 *	121 *	113 *	158 *
22	314 *	357 *	450 *	550 *	262 *	169 *	162 *	113 *	106 *	113 *	110 *	254 *
23		385 *	407 *	512 *	271 *	168 *	140 *	125 *	107 *	115 *	179 *	298 *
24	279 *	368 *	385 *	522 *	243 *	167 *	137 *	115 *	105 *	113 *	104 *	311 *
25	343 *	354 *	466 *	592 *	240 *	166 *	137 *	120 *	111 *	120 *	104 *	358 *
26	277 *	345 *	618 *	520 *	237 *	160 *	140 *	118 *	119 *	124 *	100 *	326 *
27	275 *	328 *	525 *	525 *	236 *	161 *	136 *	119 *	131 *	115 *	100 *	358 *
28	273 *	338 *	457 *	523 *	251 *	167 *	143 *	119 *	130 *	107 *	100 *	299 *
29	267 *		475 *	598 *	237 *	162 *	137 *	117 *	119 *	104 *	98 *	238 *
30	297 *		458 *	573 *	231 *	178 *	130 *	116 *	119 *	109 *	95 *	211 *
31	280 *		551 *		229 *		131 *	118 *		116 *		205 *
Nivel Max.		733 *	649 *	802 *		229 *	188 *	178 *	142 *	180 *	216 *	378 *
Día		12	26	18		2	1	17	22	10	7	27
Hora		7	7	7		17	7	7	18	18	18	18
Nivel Min.		295 *	240 *	454 *		159 *	128 *	109 *	104 *	101 *	94 *	94 *
Día		9	3	1		26	30	10	24	29	28	1
Hora		17	17	17		7	7	7	18	6	6	6
Nivel Medio	283	424	463	555	327	191	149	120	113	122	130	173

NOTA: * DATOS LIMNIMETRICOS

NIVELES MEDIOS DIARIOS (cm)

2005

H170 GUAYLLABAMBA AJ BLANCO												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	117 *	119 *	178 *	167 *	163 *	145 *	112 *	90 *		72 *	91 *	69 *
2	116 *	117 *	175 *	169 *	160 *	141 *	112 *	91 *		70 *	92 *	70 *
3	118 *	123 *	176 *	166 *	161 *	141 *	111 *	89 *		69 *	93 *	73 *
4	119 *	136 *	174 *	165 *	158 *	137 *	111 *	88 *		69 *	94 *	73 *
5	120 *	139 *	175 *	166 *	159 *	135 *	110 *	86 *		70 *	95 *	105 *
6	120 *	321 *	171 *	166 *	158 *	133 *	109 *	85 *		70 *	96 *	83 *
7	121 *	309 *	171 *	164 *	159 *	131 *	107 *	84 *		71 *	98 *	89 *
8	122 *	301 *	170 *	167 *	157 *	131 *	106 *	83 *	70 *	71 *	99 *	92 *
9	122 *	243 *	170 *	169 *	157 *	131 *	106 *	83 *	71 *	72 *	101 *	93 *
10	121 *	210 *	169 *	165 *	156 *	129 *	105 *	83 *	70 *	72 *	101 *	95 *
11	122 *	199 *	170 *	163 *	155 *	127 *	104 *	82 *	70 *	74 *	98 *	96 *
12	120 *	186 *	170 *	163 *	155 *	126 *	104 *	82 *	70 *	73 *	103 *	97 *
13	122 *	197 *	169 *	163 *	155 *	126 *	102 *	81 *	70 *	75 *	100 *	99 *
14	129 *	208 *	169 *	162 *	154 *	122 *	102 *	81 *	71 *	76 *	101 *	130 *
15	132 *	194 *	175 *	162 *	154 *	122 *	100 *	80 *	71 *	76 *	98 *	143 *
16	132 *	192 *	170 *	162 *	156 *	121 *	100 *	80 *	71 *	77 *	96 *	138 *
17	127 *	187 *	167 *	162 *	155 *	120 *	100 *	79 *	72 *	79 *	94 *	155 *
18	127 *	198 *	169 *	162 *	155 *	120 *	99 *	76 *	69 *	79 *	93 *	165 *
19	126 *	197 *	169 *	162 *	154 *	119 *	98 *	74 *	71 *	79 *	90 *	167 *
20	127 *	190 *	173 *	161 *	153 *	119 *	96 *	72 *	71 *	79 *	88 *	165 *
21	132 *	196 *	205 *	161 *	153 *	118 *	97 *	72 *	69 *	80 *	85 *	173 *
22	135 *	193 *	190 *	162 *	153 *	118 *	96 *	70 *	72 *	81 *	70 *	199 *
23	135 *	210 *	191 *	163 *	153 *	118 *	95 *	70 *	73 *	83 *	66 *	181 *
24	133 *	233 *	189 *	166 *	153 *	117 *	94 *	69 *	70 *	82 *	65 *	168 *
25	131 *	217 *	180 *	165 *	152 *	116 *	93 *	66 *	75 *	84 *	64 *	171 *
26	129 *	192 *	181 *	161 *	150 *	116 *	94 *	64 *	72 *	84 *	63 *	183 *
27	127 *	178 *	179 *	162 *	151 *	116 *	93 *	64 *	72 *	84 *	67 *	190 *
28	126 *	175 *	176 *	165 *	149 *	114 *	93 *	62 *	73 *	85 *	68 *	192 *
29	126 *		173 *	166 *	149 *	114 *	92 *	62 *	72 *	85 *	69 *	189 *
30	122 *		171 *	172 *	149 *	113 *	91 *	61 *	71 *	86 *	68 *	191 *
31	120 *		169 *		148 *		91 *	60 *		87 *		188 *
Nivel Max.	136 *	321 *	209 *	173 *	164 *	146 *	112 *	91 *		87 *	103 *	200 *
Día	23	6	21	9	1	1	vv	2		31	12	22
Hora	6	6	6	6	6	6		6		6	17	6
Nivel Min.	116 *	116 *	166 *	160 *	148 *	113 *	91 *	60 *		68 *	63 *	69 *
Día	2	2	17	20	29	29	vv	30		3	26	1
Hora	17	17	6	6	6	6		6		6	6	18
Nivel Medio	125	198	175	164	154	124	101	76	71	77	87	136

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H171 SUBERE AJ TEAONE												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	1 *	3 *	1 *	2 *	3 *	1 *	1 *	1 *	1 *	1 *	1 *	1 *
2	1 *	4 *	1 *	2 *	3 *	1 *	1 *	1 *	1 *	1 *	1 *	1 *
3	1 *	5 *	1 *	5 *	2 *	1 *	1 *	1 *	1 *	1 *	1 *	1 *
4	2 *	6 *	1 *	3 *	2 *	1 *	1 *	1 *	1 *	1 *	1 *	2 *
5	2 *	3 *	1 *	2 *	2 *	1 *	1 *	1 *	1 *	1 *	1 *	3 *
6	3 *	5 *	1 *	2 *	2 *	1 *	1 *	1 *	1 *	1 *	1 *	2 *
7	4 *	3 *	2 *	2 *	2 *	1 *	1 *	1 *	1 *	2 *	1 *	1 *
8	5 *	3 *	2 *	2 *	5 *	1 *	1 *	1 *	1 *	2 *	2 *	1 *
9	4 *	3 *	2 *	7 *	4 *	1 *	1 *	1 *	1 *	1 *	2 *	1 *
10	4 *	3 *	2 *	6 *	3 *	1 *	1 *	1 *	1 *	2 *	1 *	1 *
11	3 *	16 *	1 *	7 *	2 *	1 *	1 *	1 *	1 *	1 *	1 *	1 *
12	2 *	5 *	1 *	6 *	2 *	1 *	1 *	1 *	1 *	1 *	2 *	1 *
13	2 *	3 *	1 *	3 *	2 *	1 *	1 *	1 *	1 *	1 *	3 *	1 *
14	2 *	6 *	2 *	3 *	2 *	1 *	1 *	1 *	1 *	1 *	2 *	1 *
15	2 *	3 *	2 *	2 *	2 *	1 *	1 *	1 *	1 *	1 *	2 *	1 *
16	2 *	2 *	2 *	2 *	2 *	1 *	1 *	1 *	1 *	1 *	1 *	1 *
17	2 *	2 *	2 *	9 *	2 *	1 *	1 *	1 *	1 *	1 *	1 *	1 *
18	2 *	2 *	2 *	8 *	2 *	1 *	1 *	1 *	1 *	1 *	1 *	1 *
19	4 *	2 *	2 *	105 *	2 *	1 *	1 *	1 *	1 *	1 *	1 *	2 *
20	3 *	2 *	2 *	137 *	1 *	1 *	1 *	1 *	1 *	2 *	1 *	2 *
21	2 *	2 *	2 *	23 *	1 *	1 *	1 *	1 *	1 *	1 *	1 *	1 *
22	2 *	2 *	2 *	6 *	1 *	1 *	1 *	1 *	1 *	1 *	1 *	1 *
23	3 *	2 *	2 *	5 *	1 *	1 *	1 *	1 *	1 *	1 *	1 *	1 *
24	3 *	2 *	2 *	4 *	1 *	1 *	1 *	1 *	1 *	1 *	1 *	2 *
25	2 *	2 *	2 *	3 *	1 *	1 *	1 *	1 *	1 *	1 *	1 *	2 *
26	2 *	2 *	3 *	10 *	1 *	1 *	1 *	1 *	1 *	1 *	1 *	3 *
27	2 *	1 *	3 *	16 *	1 *	1 *	1 *	1 *	1 *	1 *	1 *	4 *
28	2 *	1 *	2 *	9 *	1 *	1 *	1 *	1 *	1 *	1 *	1 *	3 *
29	2 *		2 *	6 *	1 *	1 *	1 *	1 *	1 *	1 *	1 *	2 *
30	2 *		2 *	3 *	1 *	1 *	1 *	1 *	1 *	1 *	1 *	2 *
31	2 *		2 *		1 *		1 *	1 *		1 *		1 *
Nivel Max.	6 *	20 *	3 *	179 *	6 *	1 *	1 *	1 *	1 *	2 *	3 *	4 *
Día	8	11	vv	20	8	vv	vv	vv	vv	vv	13	27
Hora	7	7		7	7						7	7
Nivel Min.	1 *	1 *	1 *	2 *	1 *	1 *	1 *	1 *	1 *	1 *	1 *	1 *
Día	vv	vv	vv	vv	vv	vv	vv	vv	vv	vv	vv	vv
Hora												
Nivel Medio	2	3	2	13	2	1	1	1	1	1	1	2

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H172	TEAONE DJ TABIAZO											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	14 *	39 *	99 *	82 *	71 *	32 *	26 *	22 *	19 *	20 *	17 *	16 *
2	13 *	35 *	39 *	116 *	67 *	30 *	25 *	22 *	19 *	22 *	19 *	16 *
3	14 *	43 *	44 *	101 *	56 *	30 *	25 *	22 *	19 *	21 *	20 *	16 *
4	15 *	140 *	41 *	70 *	48 *	30 *	26 *	22 *	19 *	20 *	20 *	16 *
5	15 *	77 *	54 *	148 *	50 *	29 *	24 *	21 *	18 *	20 *	20 *	23 *
6	17 *	121 *	40 *	69 *	37 *	29 *	25 *	21 *	18 *	20 *	21 *	22 *
7	71 *	93 *	51 *	62 *	42 *	28 *	24 *	21 *	19 *	26 *	24 *	19 *
8	121 *	46 *	53 *	81 *	70 *	28 *	25 *	21 *	19 *	23 *	23 *	17 *
9	43 *	63 *	61 *	145 *	67 *	28 *	24 *	21 *	18 *	21 *	21 *	16 *
10	42 *	49 *	97 *	114 *	46 *	28 *	24 *	21 *	18 *	24 *	20 *	16 *
11	30 *	177 *	68 *	117 *	45 *	28 *	24 *	20 *	18 *	22 *	24 *	16 *
12	25 *	77 *	47 *	99 *	44 *	28 *	24 *	20 *	18 *	20 *	29 *	16 *
13	24 *	52 *	53 *	64 *	41 *	28 *	24 *	20 *	18 *	19 *	26 *	16 *
14	24 *	50 *	116 *	77 *	39 *	28 *	24 *	20 *	19 *	19 *	24 *	17 *
15	23 *	62 *	87 *	80 *	38 *	29 *	23 *	20 *	25 *	19 *	23 *	18 *
16	36 *	55 *	83 *	67 *	40 *	29 *	23 *	20 *	20 *	18 *	20 *	18 *
17	21 *	63 *	75 *	188 *	41 *	29 *	23 *	20 *	19 *	18 *	20 *	18 *
18	51 *	48 *	48 *	181 *	40 *	28 *	23 *	20 *	18 *	18 *	19 *	18 *
19	54 *	40 *	46 *	184 *	34 *	27 *	24 *	20 *	18 *	18 *	18 *	20 *
20	34 *	45 *	118 *	206 *	33 *	27 *	24 *	20 *	18 *	18 *	18 *	33 *
21	26 *	48 *	73 *	117 *	34 *	27 *	23 *	21 *	19 *	18 *	18 *	22 *
22	21 *	44 *	55 *	89 *	34 *	26 *	22 *	20 *	20 *	18 *	18 *	18 *
23	19 *	45 *	46 *	120 *	33 *	26 *	22 *	19 *	21 *	18 *	17 *	17 *
24	20 *	34 *	47 *	87 *	32 *	26 *	22 *	19 *	22 *	18 *	17 *	18 *
25	20 *	28 *	47 *	69 *	32 *	25 *	22 *	19 *	23 *	17 *	17 *	19 *
26	18 *	46 *	54 *	66 *	31 *	26 *	22 *	20 *	24 *	17 *	17 *	26 *
27	18 *	31 *	48 *	73 *	31 *	26 *	22 *	20 *	23 *	18 *	16 *	24 *
28	21 *	29 *	45 *	122 *	30 *	26 *	22 *	20 *	22 *	17 *	16 *	23 *
29	21 *		82 *	84 *	31 *	26 *	22 *	20 *	20 *	18 *	16 *	21 *
30	21 *		62 *	72 *	30 *	26 *	22 *	19 *	20 *	17 *	16 *	18 *
31	20 *		68 *		30 *		22 *	19 *		17 *		18 *
Nivel Max.	148 *	200 *	170 *	248 *	84 *	32 *	26 *	22 *	25 *	27 *	30 *	37 *
Día	8	11	14	20	8	1	vv	vv	15	7	12	20
Hora	7	7	18	18	18	7			7	18	7	7
Nivel Min.	13 *	27 *	29 *	59 *	29 *	25 *	22 *	19 *	18 *	17 *	16 *	15 *
Día	2	25	2	7	28	25	vv	vv	vv	vv	vv	10
Hora	18	18	7	18	7	7						18
Nivel Medio	29	60	62	105	42	28	23	20	20	19	20	19

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H173	TEAONE AJ ESMERALDAS											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	67 *	82 *	137 *	108 *	120 *	84 *	78 *	74 *	73 *	73 *	70 *	69 *
2	67 *	86 *	95 *	167 *	117 *	80 *	79 *	74 *	73 *	73 *	72 *	69 *
3	68 *	89 *	85 *	145 *	107 *	80 *	78 *	74 *	73 *	73 *	73 *	69 *
4	68 *	176 *	82 *	111 *	99 *	81 *	78 *	74 *	73 *	73 *	73 *	70 *
5	69 *	118 *	95 *	197 *	95 *	80 *	78 *	74 *	72 *	72 *	74 *	77 *
6	68 *	157 *	81 *	113 *	94 *	80 *	78 *	74 *	72 *	72 *	74 *	75 *
7	109 *	113 *	84 *	102 *	93 *	80 *	78 *	74 *	73 *	73 *	75 *	73 *
8	157 *	93 *	88 *	112 *	99 *	80 *	78 *	74 *	72 *	72 *	75 *	70 *
9	92 *	123 *	95 *	177 *	112 *	80 *	78 *	74 *	72 *	72 *	74 *	70 *
10	88 *	97 *	124 *	144 *	100 *	80 *	77 *	74 *	72 *	72 *	74 *	70 *
11	81 *	218 *	106 *	178 *	96 *	79 *	77 *	74 *	72 *	72 *	76 *	69 *
12	78 *	132 *	87 *	150 *	96 *	79 *	77 *	74 *	72 *	72 *	81 *	69 *
13	76 *	96 *	96 *	123 *	92 *	80 *	77 *	73 *	72 *	72 *	88 *	70 *
14	74 *	122 *	128 *	111 *	94 *	79 *	77 *	73 *	74 *	74 *	75 *	71 *
15	72 *	112 *	145 *	115 *	89 *	79 *	76 *	73 *	75 *	75 *	74 *	72 *
16	89 *	99 *	124 *	111 *	88 *	79 *	76 *	73 *	74 *	74 *	73 *	71 *
17	75 *	114 *	98 *	210 *	87 *	80 *	76 *	73 *	73 *	73 *	73 *	70 *
18	101 *	85 *	88 *	208 *	86 *	79 *	76 *	73 *	73 *	73 *	72 *	72 *
19	97 *	83 *	85 *	232 *	85 *	79 *	77 *	73 *	72 *	72 *	72 *	72 *
20	82 *	86 *	128 *	256 *	84 *	79 *	76 *	73 *	72 *	72 *	71 *	81 *
21	77 *	89 *	114 *	220 *	85 *	79 *	75 *	73 *	72 *	72 *	71 *	74 *
22	74 *	85 *	97 *	147 *	84 *	79 *	75 *	73 *	74 *	74 *	71 *	72 *
23	73 *	84 *	89 *	172 *	84 *	78 *	76 *	73 *	73 *	73 *	70 *	70 *
24	76 *	80 *	87 *	133 *	83 *	78 *	75 *	73 *	75 *	75 *	70 *	71 *
25	74 *	79 *	87 *	122 *	83 *	78 *	75 *	73 *	77 *	77 *	70 *	73 *
26	72 *	88 *	94 *	114 *	82 *	78 *	75 *	74 *	77 *	77 *	70 *	78 *
27	72 *	74 *	89 *	118 *	82 *	78 *	75 *	74 *	76 *	76 *	70 *	77 *
28	74 *	71 *	85 *	167 *	82 *	79 *	75 *	73 *	76 *	75 *	70 *	75 *
29	73 *		131 *	147 *	82 *	79 *	75 *	73 *	73 *	73 *	70 *	74 *
30	74 *		99 *	114 *	81 *	79 *	75 *	73 *	73 *	73 *	69 *	72 *
31	73 *		105 *		80 *		74 *	73 *		73 *		70 *
Nivel Max.	176 *	235 *	175 *	288 *	124 *	84 *	79 *	74 *	77 *	77 *	88 *	82 *
Día	8	11	15	21	1	1	2	vv	vv	vv	13	20
Hora	7	7	7	7	7	7	7				7	18
Nivel Min.	67 *	70 *	80 *	100 *	80 *	78 *	74 *	73 *	72 *	72 *	69 *	69 *
Día	vv	28	4	7	31	vv	31	vv	vv	vv	30	vv
Hora		18	18	18	7		7				7	
Nivel Medio	80	104	101	151	91	79	76	73	73	73	73	72

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H188	PILATON D.J. CHITOA (EN LA ESPERIE)											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	70 *	97 *	85 *	95 *	119 *	70 *	55 *	48 *	42 *	40 *	39 *	30 *
2	75 *	57 *	85 *	98 *	111 *	69 *	55 *	47 *	45 *	39 *	40 *	40 *
3	78 *	97 *	85 *	106 *	111 *	66 *	49 *	48 *	45 *	39 *	40 *	43 *
4	68 *	94 *	93 *	99 *	111 *	65 *	55 *	20 *	44 *	39 *	45 *	43 *
5	58 *	85 *	85 *	99 *	110 *	61 *	49 *	25 *	42 *	39 *	45 *	44 *
6	63 *	90 *	95 *	99 *	119 *	70 *	49 *	45 *	39 *	41 *	53 *	45 *
7	57 *	91 *	105 *	107 *	120 *	65 *	49 *	45 *	40 *	40 *	54 *	50 *
8	57 *	89 *	110 *	98 *	129 *	65 *	49 *	45 *	40 *	42 *	63 *	50 *
9	67 *	128 *	110 *	98 *	98 *	60 *	49 *	45 *	40 *	42 *	55 *	49 *
10	69 *	167 *	114 *	99 *	98 *	69 *	49 *	45 *	39 *	42 *	57 *	49 *
11	70 *	162 *	105 *	100 *	98 *	65 *	49 *	50 *	39 *	40 *	54 *	49 *
12	70 *	143 *	105 *	100 *	98 *	63 *	48 *	45 *	39 *	39 *	67 *	50 *
13	70 *	142 *	110 *	100 *	98 *	60 *	48 *	45 *	39 *	39 *	68 *	55 *
14	77 *	114 *	105 *	101 *	98 *	59 *	48 *	50 *	39 *	38 *	60 *	50 *
15	75 *	143 *	110 *	99 *	80 *	59 *	49 *	45 *	39 *	38 *	60 *	40 *
16	86 *	143 *	115 *	99 *	98 *	55 *	48 *	45 *	39 *	38 *	50 *	40 *
17	98 *	151 *	119 *	96 *	98 *	59 *	48 *	45 *	39 *	39 *	50 *	41 *
18	75 *	109 *	150 *	95 *	98 *	53 *	54 *	45 *	39 *	39 *	50 *	43 *
19	75 *	112 *	110 *	95 *	98 *	57 *	60 *	45 *	39 *	39 *	50 *	48 *
20	75 *	112 *	110 *	96 *	95 *	55 *	50 *	45 *	39 *	40 *	50 *	45 *
21	80 *	106 *	95 *	129 *	95 *	55 *	50 *	45 *	39 *	40 *	50 *	62 *
22	86 *	106 *	95 *	120 *	99 *	52 *	50 *	45 *	39 *	40 *	45 *	64 *
23	90 *	104 *	104 *	120 *	97 *	50 *	48 *	45 *	38 *	39 *	45 *	76 *
24	91 *	99 *	97 *	114 *	98 *	59 *	50 *	45 *	39 *	39 *	40 *	95 *
25	95 *	98 *	97 *	114 *	98 *	55 *	49 *	42 *	39 *	39 *	40 *	92 *
26	96 *	93 *	99 *	109 *	98 *	55 *	43 *	48 *	39 *	38 *	43 *	92 *
27	98 *	96 *	100 *	109 *	80 *	55 *	40 *	48 *	39 *	37 *	40 *	102 *
28	97 *	95 *	100 *	139 *	79 *	55 *	39 *	45 *	39 *	36 *	43 *	99 *
29	90 *		99 *	139 *	75 *	55 *	40 *	45 *	39 *	35 *	40 *	95 *
30	95 *		100 *	120 *	75 *	55 *	48 *	45 *	40 *	34 *	30 *	90 *
31	99 *		100 *		75 *		48 *	45 *		40 *		86 *
Nivel Max.	120 *	179 *	150 *	160 *	130 *	70 *	60 *	50 *	48 *	42 *	68 *	103 *
Día	17	10	18	28	8	vv	19	vv	1	vv	13	27
Hora	18	7	7	14	7		7		7		7	7
Nivel Min.	57 *	56 *	84 *	94 *	74 *	50 *	39 *	20 *	38 *	34 *	30 *	30 *
Día	vv	2	5	18	29	23	28	4	23	30	30	1
Hora		18	18	7	14	14	7	7	7	18	14	14
Nivel Medio	79	111	103	106	98	60	49	44	40	39	49	60

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H206	JAMA EN JAMA											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	20 *	30 *	35 *	123 *		36 *	25 *	20 *	15 *	12 *	11 *	9 *
2	20 *	30 *	35 *	144 *		35 *	25 *	20 *	15 *	12 *	11 *	8 *
3	20 *	32 *	32 *	100 *		35 *	24 *	19 *	15 *	12 *	11 *	8 *
4	21 *	34 *	34 *	252 *		34 *	24 *	19 *	14 *	12 *	11 *	8 *
5	22 *	40 *	30 *	222 *		34 *	24 *	19 *	14 *	13 *	11 *	7 *
6	23 *	40 *	30 *	153 *		34 *	24 *	19 *	14 *	13 *	11 *	7 *
7	23 *	40 *	30 *	139 *		34 *	24 *	18 *	14 *	14 *	11 *	6 *
8	23 *	39 *	29 *	130 *		34 *	23 *	18 *	13 *	13 *	11 *	6 *
9	23 *	39 *	29 *	228 *		33 *	23 *	18 *	13 *	13 *	11 *	6 *
10	24 *	39 *	75 *	149 *		33 *	23 *	18 *	13 *	12 *	11 *	6 *
11	24 *	46 *	92 *	105 *		33 *	23 *	18 *	13 *	12 *	11 *	6 *
12	24 *	127 *	85 *	100 *		32 *	22 *	17 *	12 *	12 *	11 *	6 *
13	24 *	107 *	82 *	98 *		32 *	22 *	17 *	12 *	12 *	11 *	6 *
14	25 *	87 *	77 *	95 *		32 *	22 *	17 *	12 *	12 *	11 *	6 *
15	25 *	75 *	75 *	92 *		32 *	22 *	17 *	12 *	11 *	11 *	6 *
16	26 *	73 *	73 *	88 *		31 *	22 *	16 *	11 *	11 *	11 *	6 *
17	26 *	72 *	70 *	215 *		31 *	22 *	16 *	11 *	11 *	11 *	6 *
18	26 *	72 *	67 *	Crecida		30 *	21 *	16 *	11 *	11 *	11 *	6 *
19	26 *	65 *	64 *	239 *		29 *	21 *	16 *	11 *	11 *	11 *	6 *
20	26 *	65 *	61 *	239 *		29 *	21 *	16 *	11 *	11 *	11 *	6 *
21	27 *	60 *	58 *	271 *		28 *	21 *	15 *	11 *	11 *	11 *	6 *
22	27 *	60 *	56 *	256 *		28 *	21 *	15 *	11 *	12 *	11 *	6 *
23	27 *	43 *	55 *	332 *		28 *	21 *	15 *	11 *	12 *	11 *	6 *
24	27 *	43 *	54 *	328 *		27 *	21 *	15 *	11 *	13 *	11 *	6 *
25	28 *	40 *	54 *	289 *		27 *	21 *	15 *	11 *	13 *	11 *	6 *
26	28 *	40 *	53 *	273 *		27 *	21 *	15 *	11 *	13 *	11 *	6 *
27	28 *	37 *	51 *	254 *		26 *	21 *	15 *	11 *	11 *	10 *	6 *
28	29 *	35 *	59 *	242 *		26 *	20 *	15 *	11 *	11 *	10 *	6 *
29	29 *		73 *	231 *		26 *	20 *	15 *	11 *	11 *	10 *	6 *
30	29 *		71 *	222 *		25 *	20 *	15 *	11 *	11 *	9 *	6 *
31	30 *		97 *				20 *	15 *		11 *		6 *
Nivel Max.	30 *	127 *	99 *	Crecida		36 *	25 *	20 *	15 *	15 *	11 *	9 *
Día	31	12	31	18		1	vv	vv	vv		vv	1
Hora	6	6	18			6				6		6
Nivel Min.	20 *	30 *	29 *	88		25 *	20 *	15 *	11 *	11 *	9 *	6 *
Día	vv	vv	vv	16		30	vv	vv	vv	vv	30	vv
Hora						6					18	
Nivel Medio	25	54	58	193		31	22	17	12	12	11	6

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H210	BRICEÑO EN BOTADERO											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	18 *	19 *	18 *	20 *	86 *	65 *	48 *	35 *	38 *	33 *	35 *	37 *
2	18 *	19 *	18 *	20 *	82 *	65 *	47 *	37 *	37 *	33 *	35 *	37 *
3	18 *	20 *	18 *	19 *	70 *	65 *	47 *	37 *	37 *	33 *	35 *	37 *
4	18 *	19 *	19 *	19 *	72 *	63 *	47 *	39 *	36 *	33 *	35 *	38 *
5	18 *	21 *	19 *	19 *	75 *	63 *	47 *	39 *	35 *	33 *	35 *	38 *
6	23 *	21 *	20 *	18 *	74 *	64 *	47 *	39 *	35 *	33 *	35 *	38 *
7	19 *	18 *	20 *	18 *	76 *	63 *	47 *	41 *	35 *	33 *	35 *	38 *
8	19 *	19 *	20 *	20 *	75 *	61 *	47 *	41 *	34 *	34 *	35 *	38 *
9	19 *	21 *	21 *	20 *	78 *	61 *	47 *	39 *	34 *	34 *	35 *	37 *
10	18 *	25 *	21 *	19 *	75 *	61 *	47 *	39 *	34 *	34 *	35 *	37 *
11	18 *	27 *	21 *	19 *	76 *	60 *	47 *	38 *	34 *	34 *	36 *	37 *
12	19 *	29 *	22 *	22 *	75 *	58 *	47 *	38 *	34 *	34 *	36 *	37 *
13	19 *	27 *	24 *	22 *	74 *	54 *	46 *	36 *	34 *	34 *	36 *	37 *
14	19 *	25 *	26 *	35 *	73 *	55 *	46 *	34 *	33 *	34 *	36 *	37 *
15	19 *	23 *	26 *	11 *	74 *	55 *	46 *	32 *	33 *	34 *	36 *	37 *
16	19 *	22 *	25 *	15 *	71 *	53 *	46 *	32 *	33 *	34 *	36 *	37 *
17	19 *	21 *	23 *	18 *	70 *	53 *	46 *	33 *	33 *	34 *	36 *	38 *
18	20 *	21 *	22 *	31 *	70 *	53 *	46 *	35 *	35 *	34 *	36 *	38 *
19	20 *	20 *	23 *	28 *	60 *	51 *	46 *	35 *	34 *	34 *	36 *	38 *
20	20 *	19 *	24 *	42 *	64 *	51 *	46 *	36 *	34 *	35 *	37 *	38 *
21	20 *	19 *	22 *	22 *	69 *	50 *	45 *	37 *	35 *	35 *	37 *	38 *
22	20 *	19 *	20 *	51 *	69 *	50 *	44 *	38 *	35 *	35 *	37 *	38 *
23	20 *	19 *	18 *	35 *	69 *	49 *	39 *	38 *	35 *	35 *	37 *	38 *
24	20 *	19 *	19 *	23 *	68 *	49 *	36 *	36 *	35 *	35 *	37 *	38 *
25	20 *	19 *	20 *	14 *	68 *	49 *	32 *	37 *	35 *	35 *	37 *	38 *
26	20 *	19 *	20 *	12 *	68 *	49 *	26 *	37 *	35 *	35 *	37 *	38 *
27	20 *	19 *	21 *	11 *	67 *	49 *	27 *	38 *	34 *	35 *	37 *	38 *
28	20 *	19 *	22 *	95 *	67 *	49 *	30 *	38 *	34 *	35 *	37 *	38 *
29	19 *		23 *	85 *	66 *	48 *	33 *	38 *	34 *	35 *	37 *	38 *
30	19 *		21 *		66 *	48 *	33 *	37 *	34 *	35 *	37 *	38 *
31	18 *		20 *		66 *		35 *	38 *		35 *		38 *
Nivel Max.	25 *	30 *	26 *		87 *	65 *	48 *	41 *	38 *	35 *	37 *	38 *
Día	6	12	vv		1	vv	1	vv	1	vv	vv	vv
Hora	7	17			7		7		7			
Nivel Min.	18 *	18 *	17 *		60 *	48 *	24 *	30 *	33 *	33 *	35 *	37 *
Día	vv	2	1		19	vv	26	16	vv	vv	vv	vv
Hora		7	17		7		7	7				
Nivel Medio	19	21	21	27	71	55	42	37	34	34	36	37

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H216	BUA AJ QUININDE											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	31 *	60 *	81 *	137 *	125 *	62 *	47 *	40 *	34 *	32 *	30 *	24 *
2	31 *	56 *	80 *	147 *	125 *	62 *	47 *	40 *	33 *	32 *	29 *	27 *
3	30 *	54 *	77 *	180 *	122 *	61 *	47 *	40 *	33 *	32 *	29 *	31 *
4	34 *	56 *	78 *	181 *	116 *	61 *	46 *	39 *	33 *	32 *	29 *	30 *
5	49 *	47 *	74 *	182 *	112 *	61 *	46 *	38 *	33 *	32 *	30 *	30 *
6	43 *	45 *	106 *	168 *	170 *	60 *	46 *	38 *	34 *	33 *	30 *	29 *
7	39 *	44 *	87 *	170 *	140 *	60 *	46 *	38 *	34 *	33 *	30 *	27 *
8	38 *	44 *	86 *	153 *	120 *	58 *	45 *	38 *	34 *	33 *	30 *	28 *
9	37 *	43 *	78 *	201 *	96 *	58 *	45 *	38 *	33 *	32 *	30 *	27 *
10	38 *	79 *	85 *	147 *	93 *	58 *	45 *	37 *	32 *	33 *	32 *	27 *
11	54 *	162 *	80 *	157 *	91 *	56 *	44 *	36 *	32 *	33 *	34 *	27 *
12	51 *	124 *	180 *	156 *	89 *	57 *	43 *	36 *	34 *	32 *	33 *	26 *
13	43 *	160 *	120 *	158 *	88 *	56 *	43 *	36 *	34 *	31 *	34 *	26 *
14	38 *	129 *	115 *	159 *	88 *	56 *	42 *	36 *	34 *	31 *	28 *	26 *
15	41 *	81 *	119 *	194 *	83 *	55 *	42 *	36 *	34 *	31 *	32 *	26 *
16	44 *	78 *	136 *	258 *	82 *	54 *	42 *	36 *	33 *	30 *	32 *	26 *
17	38 *	76 *	113 *	267 *	81 *	53 *	42 *	35 *	33 *	30 *	30 *	27 *
18	43 *	54 *	112 *	255 *	79 *	53 *	42 *	35 *	32 *	30 *	30 *	27 *
19	45 *	91 *	109 *	262 *	77 *	52 *	42 *	35 *	32 *	29 *	30 *	27 *
20	41 *	85 *	133 *	223 *	77 *	52 *	42 *	36 *	32 *	29 *	29 *	26 *
21	38 *	85 *	135 *	206 *	75 *	51 *	42 *	36 *	31 *	30 *	29 *	26 *
22	36 *	85 *	92 *	182 *		50 *	41 *	35 *	31 *	29 *	29 *	27 *
23	35 *	94 *	98 *	168 *	73 *	50 *	40 *	35 *	32 *	28 *	28 *	28 *
24	35 *	86 *	98 *	178 *	72 *	50 *	40 *	35 *	32 *	28 *		28 *
25	34 *	66 *	145 *	153 *	71 *	50 *	39 *	35 *	32 *	28 *	28 *	32 *
26	34 *	65 *	194 *	148 *	69 *	49 *	39 *	34 *	32 *	28 *	28 *	38 *
27	35 *	85 *	144 *	146 *	69 *	48 *	39 *	34 *	32 *	30 *	28 *	44 *
28	41 *	83 *	137 *	146 *	67 *	47 *	39 *	34 *	32 *	30 *	27 *	44 *
29	44 *		139 *	145 *	67 *	47 *	39 *	34 *	32 *	30 *		38 *
30	44 *		134 *	148 *	64 *	47 *	39 *	34 *	32 *	30 *	26 *	38 *
31	44 *		157 *		63 *		39 *	34 *		30 *		34 *
Nivel Max.	54 *	185 *	223 *	280 *		62 *	47 *	40 *	34 *	33 *		49 *
Día	11	14	26	16		vv	vv	vv	vv	vv		27
Hora	7	7	6	6								18
Nivel Min.	30 *	16 *	74 *	137 *		47 *	39 *	34 *	29 *	28 *		24 *
Día	3	18	5	1		vv	vv	vv	11	vv		1
Hora	17	7	17	17					6			6
Nivel Medio	40	79	113	179	91	54	43	36	33	31	30	30

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H229	CARRIZAL EN CALCETA											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	104 *	99 *	84 *	81 *	158 *	70 *	70 *	69 *	68 *	122 *	106 *	108 *
2	104 *	98 *	84 *	82 *	151 *	67 *	70 *	68 *	67 *	122 *	106 *	110 *
3	104 *	102 *	81 *	82 *	148 *	67 *	70 *	67 *	70 *	122 *	105 *	111 *
4	104 *	104 *	83 *	80 *	146 *	67 *	70 *	67 *	92 *	122 *	106 *	110 *
5	101 *	100 *	85 *	81 *	142 *	68 *	70 *	71 *	93 *	120 *	106 *	111 *
6	104 *	101 *	88 *	80 *	132 *	68 *	70 *	71 *	92 *	128 *	106 *	112 *
7	106 *	101 *	86 *	81 *	118 *	67 *	70 *	69 *	92 *	124 *	106 *	113 *
8	104 *	102 *	85 *	113 *		65 *	70 *	69 *	92 *	123 *	106 *	112 *
9	104 *	87 *	94 *	123 *	110 *	67 *	70 *	69 *	92 *	122 *	106 *	112 *
10	104 *	84 *	86 *	97 *	107 *	66 *	70 *	68 *	92 *	122 *	106 *	112 *
11	104 *	93 *	136 *	113 *	93 *	66 *	70 *	69 *	92 *	124 *	107 *	113 *
12	104 *	107 *	104 *	106 *	87 *	65 *	70 *	68 *	92 *	127 *	107 *	113 *
13	101 *	100 *	95 *	90 *	85 *	66 *	70 *	68 *	93 *	122 *	107 *	113 *
14	102 *	104 *	88 *	92 *	82 *	67 *	58 *	68 *	94 *	123 *	108 *	114 *
15	102 *	101 *	104 *	110 *	82 *	82 *	84 *	68 *	93 *	119 *	108 *	114 *
16	102 *	90 *	115 *	167 *	81 *	82 *	69 *	75 *	91 *	109 *	109 *	114 *
17	105 *	92 *	95 *	186 *	80 *	83 *	69 *	75 *	102 *	108 *	107 *	114 *
18	99 *	90 *	74 *	226 *	79 *	82 *	69 *	84 *	112 *	108 *	108 *	114 *
19	72 *	90 *	69 *	182 *	79 *	82 *	69 *	85 *	114 *	110 *	108 *	114 *
20	67 *	88 *	66 *	400 *	77 *	82 *	70 *	86 *	114 *	101 *	109 *	113 *
21	66 *	86 *	64 *	361 *	76 *	82 *	71 *	86 *	114 *	96 *	108 *	113 *
22	77 *	84 *	63 *	204 *	75 *	78 *	72 *	85 *	121 *	97 *	108 *	114 *
23	74 *	81 *	62 *	164 *	74 *	72 *	71 *	85 *	122 *	96 *	108 *	114 *
24	66 *	77 *	61 *	192 *	73 *	73 *	70 *	86 *	122 *	96 *	108 *	129 *
25	70 *	103 *	60 *	317 *	72 *	76 *	70 *	86 *	122 *	96 *	108 *	135 *
26	77 *	106 *	70 *	223 *	72 *	73 *	70 *	82 *	124 *	109 *	108 *	140 *
27	97 *	92 *	82 *	197 *	71 *	73 *	70 *	77 *	124 *	105 *	108 *	140 *
28	96 *	86 *	84 *	179 *	72 *	73 *	68 *	70 *	124 *	106 *	108 *	136 *
29	99 *		84 *	182 *	70 *	72 *	68 *	69 *	122 *	106 *	107 *	135 *
30	98 *		86 *	164 *	71 *	71 *	67 *	69 *	122 *	104 *	108 *	135 *
31	100 *		94 *				67 *	69 *		106 *		135 *
Nivel Max.	106 *	110 *	150 *	418 *		83 *	100 *	87 *	124 *	134 *	110 *	141 *
Día	17	26	11	20		16	15	25	vv	6	16	26
Hora	7	17	7	7		7	17	17		17	17	7
Nivel Min.	64 *	74 *	59 *	79 *		64 *	46 *	67 *	67 *	96 *	105 *	108 *
Día	20	24	25	4		8	14	vv	2	vv	8	1
Hora	17	17	7	17		7	17		7		7	7
Nivel Medio	94	94	84	158	95	72	70	74	102	113	107	118

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H230	GARRAPATA AJ CHONE											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1			111 *	230 *	146 *	119 *	111 *	108 *	106 *	105 *	104 *	98 *
2			109 *	198 *	141 *	118 *	111 *	108 *	106 *	105 *	104 *	98 *
3		120 *	109 *	171 *	140 *	118 *	111 *	108 *	106 *	105 *	104 *	98 *
4		145 *	108 *	195 *	139 *	118 *	111 *	107 *	106 *	105 *	104 *	98 *
5		134 *	110 *	170 *	138 *	118 *	111 *	107 *	106 *	105 *	103 *	98 *
6		123 *	108 *	177 *	135 *	117 *	110 *	107 *	106 *	105 *	103 *	98 *
7		117 *	108 *	183 *	133 *	117 *	110 *	107 *	106 *	105 *	103 *	98 *
8		115 *	108 *	179 *	141 *	117 *	110 *	107 *	106 *	106 *	103 *	98 *
9		113 *	108 *	172 *	137 *	116 *	110 *	107 *	106 *	106 *	102 *	98 *
10		120 *	107 *	175 *	132 *	116 *	110 *	107 *	105 *	106 *	102 *	98 *
11		245 *	109 *	164 *	129 *	116 *	110 *	107 *	105 *	106 *	102 *	97 *
12		253 *	128 *	156 *	127 *	116 *	110 *	107 *	105 *	106 *	102 *	97 *
13		215 *	120 *	146 *	124 *	116 *	109 *	107 *	105 *	106 *	101 *	97 *
14		193 *	228 *	140 *	122 *	115 *	109 *	107 *	105 *	106 *	101 *	97 *
15		180 *	190 *	445 *	135 *	115 *	109 *	107 *	105 *	105 *	101 *	97 *
16		192 *	190 *	303 *	136 *	115 *	109 *	107 *	105 *	105 *	100 *	97 *
17		192 *	180 *	270 *	130 *	115 *	109 *	107 *	105 *	105 *	100 *	96 *
18		155 *	160 *	442 *	127 *	115 *	109 *	107 *	105 *	105 *	100 *	96 *
19		143 *	142 *	291 *	125 *	115 *	109 *	107 *	105 *	105 *	100 *	96 *
20		138 *	132 *	267 *	124 *	114 *	109 *	107 *	105 *	105 *	99 *	96 *
21		133 *	125 *	365 *	123 *	114 *	109 *	107 *	105 *	105 *	99 *	96 *
22		127 *	121 *	263 *	122 *	114 *	109 *	106 *	105 *	105 *	98 *	96 *
23		121 *	120 *	355 *	122 *	113 *	108 *	106 *	105 *	105 *	98 *	95 *
24		118 *	119 *	263 *	122 *	113 *	108 *	106 *	105 *	105 *	98 *	95 *
25		116 *	118 *	264 *	121 *	113 *	108 *	106 *	105 *	105 *	98 *	95 *
26		116 *	118 *	241 *	121 *	112 *	108 *	106 *	105 *	105 *	98 *	98 *
27		116 *	119 *	210 *	120 *	112 *	108 *	106 *	105 *	105 *	98 *	115 *
28		113 *	118 *	190 *	120 *	112 *	108 *	106 *	105 *	105 *	98 *	113 *
29			149 *	162 *	120 *	111 *	108 *	106 *	105 *	105 *	98 *	112 *
30			341 *	145 *	120 *	111 *	108 *	106 *	105 *	105 *	98 *	111 *
31			410 *		119 *		108 *	106 *		105 *		109 *
Nivel Max.			520 *	548 *	148 *	119 *	111 *	108 *	106 *	106 *	104 *	115 *
Día			31	18	1	1	vv	vv	vv	vv	vv	27
Hora			18	6	6	6						6
Nivel Min.			107 *	137 *	119 *	111 *	108 *	106 *	105 *	105 *	98 *	95 *
Día			9	14	30	vv	vv	vv	vv	vv	vv	vv
Hora			18	18	18							
Nivel Medio		148	146	231	129	115	109	107	105	105	101	99

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H232	MOSQUITO AJ GRANDE											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	5 *		5 *	75 *	48 *		1 *	2 *				
2	5 *	6 *	4 *	58 *	42 *		1 *	2 *				
3	5 *	14 *	4 *	51 *	39 *		1 *	2 *				
4	5 *	40 *	3 *	34 *	36 *		1 *	2 *				
5	5 *	21 *	3 *	26 *	33 *		0 *	2 *				
6	5 *	8 *	3 *	68 *	29 *		0 *	2 *				
7	5 *	5 *	2 *	53 *	28 *		0 *	2 *				
8	10 *	5 *	1 *	93 *	27 *		0 *	2 *				
9	7 *	5 *		74 *	26 *		0 *	2 *				
10	6 *	9 *		65 *	23 *		0 *	2 *				
11	6 *	140 *		55 *	22 *		0 *	2 *				
12	5 *	220 *	59 *	47 *	20 *		0 *	-1 *				
13	5 *	140 *	38 *		19 *		0 *	-3 *				
14	4 *		14 *		18 *		0 *	-3 *				
15	4 *	47 *	21 *	285 *	16 *		1 *	-3 *				
16	4 *	139 *	180 *	149 *	16 *		1 *	-3 *				
17	3 *	60 *	39 *	118 *	15 *		1 *	-3 *				
18	3 *	39 *	36 *	80 *	15 *		1 *	-3 *				
19	3 *	32 *	22 *	52 *	14 *		1 *	-3 *				
20	2 *	27 *	15 *		13 *		1 *	-3 *				
21	2 *	21 *	10 *	295 *	12 *		1 *	-5 *				
22	2 *	19 *	5 *	232 *	10 *		1 *	-13 *				
23	2 *	13 *	9 *	195 *	10 *		1 *	-13 *				
24	2 *	9 *	9 *	156 *	9 *		1 *	-13 *				
25	1 *	8 *	8 *	114 *	9 *		1 *	-13 *				
26	1 *	7 *	22 *	93 *	8 *		2 *	-13 *				
27	1 *	6 *	10 *	86 *	8 *		2 *	-12 *				
28	1 *	6 *	41 *	73 *	7 *		2 *					
29	1 *		34 *	63 *	7 *		2 *					9 *
30	5 *		27 *	52 *	7 *		2 *					1 *
31	22 *		230 *		7 *		2 *					1 *
Nivel Max.	24 *				48 *		2 *					
Día	31				1							
Hora	7				7		vv					
Nivel Mín.	1 *				7 *		0 *					
Día	vv				vv		vv					
Hora												
Nivel Medio	4	40	30	101	19		1	-3				

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H233	JUNIN DJ EST.PALMAR											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	127 *	130 *	133 *	140 *		162 *	130 *	127 *	127 *	127 *	127 *	127 *
2	127 *	144 *	133 *	139 *		163 *	130 *	127 *	127 *	127 *	127 *	127 *
3	127 *	145 *	132 *	139 *		126 *	130 *	127 *	127 *	127 *	127 *	127 *
4	127 *	145 *	132 *	132 *		134 *	130 *	127 *	127 *	127 *	127 *	127 *
5	127 *	145 *	132 *	132 *		134 *	130 *	127 *	127 *	127 *	127 *	127 *
6	127 *	149 *	127 *	132 *		132 *	130 *	127 *	127 *	127 *	127 *	127 *
7	127 *	144 *	127 *	132 *		134 *	130 *	127 *	127 *	127 *	127 *	127 *
8	127 *	144 *	126 *	270 *		133 *	130 *	127 *	127 *	127 *	127 *	127 *
9	127 *	151 *	126 *	194 *		132 *	130 *	127 *	127 *	127 *	127 *	127 *
10	148 *	151 *	315 *	171 *		132 *	130 *	127 *	127 *	127 *	127 *	106 *
11	148 *	158 *	173 *	158 *		132 *	130 *	127 *	127 *	127 *	127 *	108 *
12	148 *	158 *	156 *	149 *		132 *	130 *	127 *	127 *	127 *	127 *	111 *
13	148 *	151 *	154 *	190 *		135 *	130 *	127 *	127 *	127 *	127 *	111 *
14	119 *	171 *	158 *	170 *		134 *	130 *	127 *	127 *	127 *	127 *	111 *
15	119 *	155 *	190 *	161 *		136 *	130 *	127 *	127 *	127 *	127 *	111 *
16	119 *	153 *	175 *	268 *		131 *	130 *	127 *	127 *	127 *	127 *	111 *
17	130 *	151 *	199 *	241 *		132 *	130 *	127 *	127 *	127 *	127 *	113 *
18	130 *	144 *	149 *	285 *		132 *	130 *	127 *	127 *	127 *	127 *	113 *
19	130 *	144 *	144 *	268 *		132 *	130 *	127 *	127 *	127 *	127 *	113 *
20	130 *	144 *	145 *	371 *		132 *	130 *	127 *	127 *	127 *	127 *	113 *
21	130 *	140 *	143 *	347 *		132 *	130 *	134 *	127 *	127 *	127 *	113 *
22	130 *	139 *	143 *	189 *		139 *	130 *	134 *	127 *	127 *	127 *	113 *
23	130 *	137 *	143 *	162 *		132 *	130 *	134 *	127 *	127 *	127 *	113 *
24	130 *	137 *	143 *	144 *		132 *	127 *	127 *	127 *	127 *	127 *	113 *
25	130 *	134 *	143 *	434 *		132 *	127 *	127 *	127 *	127 *	127 *	113 *
26	130 *	134 *	146 *	207 *		132 *	130 *	127 *	127 *	127 *	127 *	129 *
27	130 *	134 *	146 *	235 *		132 *	127 *	127 *	127 *	127 *	127 *	118 *
28	130 *	133 *	146 *	207 *		132 *	127 *	127 *	127 *	127 *	127 *	118 *
29	130 *		137 *	175 *		132 *	127 *	127 *	127 *	127 *	127 *	118 *
30	130 *		137 *	151 *		132 *	127 *	127 *	127 *	127 *	127 *	118 *
31	130 *		147 *				127 *	127 *		127 *		118 *
Nivel Max.	148 *	179 *	343 *	448 *		164 *	130 *	134 *	127 *	127 *	127 *	129 *
Día	vv	14	10	20		2	vv	vv	vv	vv	vv	26
Hora		7	7	7		18						7
Nivel Mín.	119 *	130 *	126 *	132 *		126 *	127 *	127 *	127 *	127 *	127 *	106 *
Día	vv	1	vv	vv		3	vv	vv	vv	vv	vv	10
Hora		7				7						7
Nivel Medio	130	145	151	203		134	129	128	127	127	127	118

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H266	PORTOVIEJO EN H.VASQUEZ (GUARUMO)											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	40 *	36 *	32 *	26 *	66 *	57 *	45 *	45 *	56 *	37 *	46 *	36 *
2	40 *	36 *	32 *	26 *	56 *	56 *	45 *	45 *	60 *	37 *	46 *	36 *
3	40 *	37 *	31 *	26 *	50 *	56 *	45 *	45 *	60 *	37 *	46 *	36 *
4	40 *	30 *	31 *	26 *	46 *	56 *	45 *	45 *	60 *	37 *	46 *	36 *
5	40 *	41 *	31 *	26 *	47 *	56 *	45 *	45 *	60 *	37 *	46 *	36 *
6	40 *	41 *	31 *	26 *	63 *	56 *	45 *	45 *	60 *	48 *	46 *	36 *
7	40 *	41 *	31 *	32 *	59 *	55 *	45 *	45 *	60 *	50 *	46 *	36 *
8	40 *	41 *	31 *	62 *	59 *	55 *	45 *	45 *	60 *	49 *	44 *	36 *
9	40 *	41 *	31 *	45 *	59 *	55 *	45 *	45 *	60 *	49 *	42 *	36 *
10	40 *	35 *	31 *	36 *	59 *	55 *	45 *	45 *	60 *	49 *	25 *	36 *
11	39 *	29 *	32 *	41 *	59 *	55 *	45 *	55 *	60 *	49 *	25 *	36 *
12	38 *	35 *	31 *	35 *	59 *	55 *	45 *	64 *	60 *	49 *	25 *	23 *
13	38 *	35 *	31 *	35 *	59 *	55 *	45 *	63 *	60 *	49 *	25 *	23 *
14	38 *	34 *	39 *	34 *	59 *	55 *	45 *	63 *	60 *	49 *	25 *	36 *
15	38 *	34 *	49 *	39 *	58 *	55 *	45 *	63 *	60 *	49 *	25 *	36 *
16	38 *	36 *	46 *	57 *	58 *	55 *	45 *	63 *	60 *	49 *	25 *	36 *
17	38 *	34 *	33 *	45 *	57 *	55 *	45 *	63 *	59 *	49 *	31 *	36 *
18	39 *	32 *	28 *	44 *	57 *	55 *	45 *	63 *	59 *	49 *	36 *	36 *
19	39 *	32 *	26 *	61 *	56 *	55 *	45 *	45 *	59 *	49 *	36 *	36 *
20	34 *	32 *	25 *	154 *	57 *	55 *	45 *	45 *	59 *	49 *	36 *	36 *
21	38 *	32 *	25 *	353 *	57 *	55 *	45 *	45 *	59 *	49 *	36 *	36 *
22	38 *	32 *	25 *	209 *	57 *	56 *	45 *	45 *	59 *	49 *	36 *	36 *
23	38 *	32 *	26 *	155 *	57 *	54 *	45 *	45 *	53 *	49 *	36 *	36 *
24	38 *	32 *	26 *	127 *	57 *	54 *	45 *	45 *	47 *	49 *	36 *	35 *
25	38 *	32 *	26 *	306 *	58 *	54 *	45 *	45 *	47 *	49 *	36 *	35 *
26	39 *	32 *	27 *	217 *	58 *	54 *	45 *	45 *	46 *	49 *	36 *	35 *
27	40 *	31 *	26 *	138 *	58 *	54 *	45 *	48 *	46 *	46 *	36 *	35 *
28	40 *	31 *	26 *	106 *	58 *	54 *	45 *	51 *	43 *	46 *	36 *	35 *
29	20 *		26 *	107 *	30 *	54 *	45 *	51 *	25 *	46 *	36 *	35 *
30	18 *		26 *	82 *	58 *	50 *	45 *	51 *	38 *	46 *	36 *	32 *
31	36 *		26 *		57 *		45 *	51 *		46 *		28 *
Nivel Max.	40 *	41 *	55 *	374 *	69 *	57 *	45 *	65 *	60 *	51 *	46 *	36 *
Día	vv	vv	15	21	1	1	vv	11	vv	7	vv	vv
Hora			6	6	6	6		18		6		
Nivel Min.	0 *	22 *	25 *	26 *	38 *	45 *	45 *	45 *	25 *	37 *	25 *	10 *
Día	29	4	vv	vv	4	30	vv	vv	29	vv	vv	13
Hora	18	6			18	18			18			7
Nivel Medio	37	34	30	89	56	55	45	50	55	47	36	35

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H272	CHICO AJ PORTOVIEJO											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	31 *	14 *	4 *	46 *	79 *	26 *	17 *	11 *	24 *	25 *	29 *	25 *
2	31 *	16 *	2 *	30 *	77 *	27 *	18 *	9 *	24 *	21 *	32 *	27 *
3	27 *	20 *	1 *	22 *	73 *	26 *	17 *	8 *	25 *	21 *	30 *	22 *
4	27 *	19 *	10 *	17 *	69 *	26 *	17 *	7 *	30 *	20 *	29 *	24 *
5	29 *	18 *	10 *	13 *	63 *	26 *	16 *	14 *	30 *	20 *	30 *	24 *
6	25 *	18 *	11 *	11 *	59 *	25 *	15 *	22 *	25 *	21 *	31 *	24 *
7	29 *	10 *	12 *	14 *	58 *	26 *	14 *	25 *	24 *	32 *	30 *	24 *
8	29 *	9 *	18 *	175 *	55 *	24 *	14 *	24 *	21 *	35 *	23 *	25 *
9	30 *	9 *	13 *	152 *	52 *	24 *	15 *	22 *	23 *	36 *	20 *	24 *
10	29 *	11 *	16 *	80 *	49 *	24 *	14 *	21 *	24 *	33 *	15 *	26 *
11	23 *	25 *	63 *	67 *	47 *	24 *	15 *	24 *	28 *	29 *	18 *	27 *
12	23 *	82 *	39 *	66 *	45 *	23 *	15 *	18 *	27 *	30 *	9 *	26 *
13	19 *	67 *	21 *	63 *	44 *	23 *	14 *	20 *	24 *	30 *	22 *	24 *
14	13 *	39 *	35 *	62 *	43 *	24 *	14 *	30 *	21 *	27 *	21 *	23 *
15	6 *	44 *	54 *	87 *	42 *	23 *	14 *	36 *	21 *	22 *	20 *	24 *
16	6 *	34 *	143 *	151 *	40 *	22 *	14 *	33 *	23 *	20 *	20 *	26 *
17	5 *	50 *	106 *	149 *	39 *	23 *	16 *	32 *	25 *	27 *	11 *	26 *
18	4 *	54 *	54 *	163 *	38 *	22 *	15 *	33 *	30 *	28 *	2 *	26 *
19	1 *	33 *	34 *	135 *	36 *	23 *	12 *	29 *	31 *	27 *	13 *	25 *
20	3 *	30 *	27 *	295 *	35 *	22 *	11 *	22 *	24 *	30 *	23 *	21 *
21	4 *	30 *	20 *	314 *	35 *	21 *	10 *	18 *	20 *	27 *	25 *	20 *
22	4 *	22 *	16 *	206 *	35 *	20 *	11 *	15 *	20 *	28 *	24 *	21 *
23	4 *	14 *	13 *	158 *	34 *	18 *	6 *	12 *	20 *	28 *	25 *	19 *
24	3 *	12 *	9 *	129 *	32 *	20 *	12 *	11 *	23 *	24 *	23 *	22 *
25	1 *	9 *	9 *	293 *	31 *	20 *	11 *	13 *	24 *	25 *	25 *	26 *
26	9 *	8 *	8 *	227 *	31 *	20 *	9 *	14 *	23 *	24 *	20 *	35 *
27	10 *	5 *	15 *	199 *	30 *	19 *	4 *	13 *	19 *	24 *	24 *	42 *
28	11 *	4 *	35 *	128 *	30 *	18 *	0 *	19 *	23 *	25 *	26 *	32 *
29	11 *		31 *	110 *	30 *	17 *	0 *	28 *	22 *	25 *	25 *	31 *
30	14 *		19 *	61 *	28 *	18 *	7 *	29 *	23 *	27 *	21 *	29 *
31	14 *		46 *		26 *		10 *	29 *		28 *		27 *
Nivel Max.	32 *	84 *	154 *	316 *	80 *	28 *	18 *	37 *	34 *	36 *	33 *	43 *
Día	1	12	16	25	1	2	1	15	19	9	2	27
Hora	7	7	7	17	7	7	7	7	17	7	17	18
Nivel Min.	0 *	4 *	1 *	10 *	26 *	16 *	0 *	6 *	16 *	19 *	2 *	17 *
Día	25	28	3	6	31	29	vv	4	22	3	18	20
Hora	17	7	7	7	7	17		7	17	17	7	18
Nivel Medio	15	25	29	121	44	22	12	20	24	26	22	25

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H326	BABA DJ TOACHI-DCP											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	12 *	67 *	63 *	170 *	145 *	17 *	-12 *	-19 *	-24 *	-22 *	-22 *	-28 *
2	9 *	73 *	55 *	168 *	126 *	17 *	-11 *	-20 *	-23 *	-23 *	-23 *	-29 *
3	5 *	69 *	52 *	155 *	113 *	16 *	-11 *	-20 *	-21 *	-24 *	-22 *	-28 *
4	7 *	64 *	67 *	150 *	102 *	15 *	-10 *	-20 *	-20 *	-22 *	-22 *	-29 *
5	5 *	60 *	61 *	133 *	98 *	14 *	-8 *	-21 *	-19 *	-23 *	-24 *	-26 *
6	8 *	53 *	164 *	129 *	88 *	14 *	-9 *	-22 *	-19 *	-23 *	-23 *	-26 *
7	13 *	56 *	110 *	124 *	85 *	13 *	-10 *	-22 *	-19 *	-24 *	-25 *	-28 *
8	18 *	50 *	102 *	114 *	80 *	12 *	-11 *	-22 *	-20 *	-24 *	-5 *	-28 *
9	8 *	58 *	103 *	123 *	72 *	11 *	-10 *	-22 *	-21 *	-22 *	-3 *	-28 *
10	76 *	110 *	107 *	114 *	64 *	10 *	-9 *	-23 *	-22 *	-19 *	-5 *	-29 *
11	33 *	225 *	138 *	119 *	60 *	9 *	-10 *	-22 *	-20 *	-19 *	-3 *	-30 *
12	23 *	176 *	118 *	250 *	55 *	8 *	-9 *	-23 *	-22 *	-22 *	-7 *	-29 *
13	14 *	169 *	143 *	153 *	53 *	7 *	-10 *	-24 *	-23 *	-21 *	-9 *	-29 *
14	89 *	152 *	123 *	144 *	51 *	7 *	-11 *	-22 *	-24 *	-20 *	-9 *	-29 *
15	100 *	132 *	140 *	146 *	49 *	6 *	-12 *	-21 *	-25 *	-18 *	-9 *	-29 *
16	89 *		139 *		48 *	5 *	-13 *	-21 *	-25 *	-17 *	-8 *	-23 *
17	73 *	141 *	134 *	158 *	49 *	9 *	-14 *	-22 *	-24 *	-19 *	-17 *	-29 *
18	55 *	130 *	140 *	148 *	46 *	8 *	-14 *	-21 *	-22 *	-20 *	-17 *	-25 *
19	51 *	122 *	114 *	150 *	43 *	7 *	-15 *	-20 *	-21 *	-21 *	-18 *	-25 *
20	45 *	125 *	111 *	160 *	42 *	5 *	-15 *	-17 *	-21 *	-21 *	-19 *	-16 *
21	44 *	97 *	120 *	178 *	36 *	5 *	-16 *	-22 *	-21 *	-23 *	-20 *	-15 *
22	43 *	95 *	103 *	169 *	31 *	4 *	-16 *	-22 *	-21 *	-25 *	-19 *	-14 *
23	36 *	89 *	99 *	185 *	28 *	3 *	-17 *	-22 *	-20 *	-25 *	-20 *	-16 *
24	40 *	80 *	100 *	199 *	26 *	4 *	-17 *	-22 *	-18 *	-23 *	-26 *	-12 *
25	74 *	87 *	90 *	222 *	25 *	3 *	-18 *	-23 *	-19 *	-24 *	-26 *	-4 *
26	43 *	75 *	116 *	161 *	26 *	2 *	-19 *	-24 *	-18 *	-24 *	-26 *	-17 *
27	41 *	71 *	112 *	249 *	25 *	6 *	-15 *	-23 *	-19 *	-23 *	-27 *	-48 *
28	43 *	83 *	103 *	275 *	25 *	9 *	-20 *		-20 *	-25 *	-28 *	-55 *
29	41 *		113 *	207 *	24 *	5 *	-20 *		-21 *	-24 *	-28 *	-28 *
30	45 *		198 *		23 *	11 *	-20 *		-23 *	-23 *	-27 *	-25 *
31	104 *		173 *		51 *					-22 *		-7 *
Nivel Max.	112 *		201 *		145 *	18 *			-18 *	-16 *	-2 *	0 *
Día	31		31		1	1			vv	16	11	25
Hora	16		7		7	16				16	16	16
Nivel Min.	4 *		50 *		22 *	1 *			-25 *	-25 *	-28 *	-75 *
Día	3		3		30	23			vv	vv	vv	28
Hora	17		17		16	16						7
Nivel Medio	41	100	113	166	57	9	-13	-21	-21	-22	-18	-25

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H327	CAJONES EN KM.18 1/2											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1			81 *	87 *	95 *	77 *	74 *	76 *	75 *	75 *	76 *	75 *
2			81 *	87 *	94 *	77 *	74 *	76 *	75 *	75 *	76 *	75 *
3			80 *	194 *	92 *	77 *	74 *	76 *	75 *	75 *	76 *	75 *
4			80 *	89 *	90 *	76 *	75 *	75 *	75 *	75 *	76 *	75 *
5			80 *	89 *	89 *	76 *	76 *	75 *	75 *	75 *	76 *	75 *
6			90 *	88 *	88 *	76 *	76 *	75 *	75 *	75 *	76 *	75 *
7			86 *	87 *	87 *	76 *	76 *	75 *	75 *	75 *	76 *	75 *
8			84 *	87 *	86 *	76 *	76 *	75 *	75 *	75 *	76 *	75 *
9			87 *	89 *	85 *	76 *	76 *	75 *	75 *	75 *	76 *	75 *
10			85 *	87 *	85 *	76 *	76 *	75 *	75 *	74 *	76 *	75 *
11			85 *	87 *	84 *	76 *	76 *	75 *	75 *	74 *	76 *	75 *
12			85 *	88 *	83 *	76 *	76 *	75 *	75 *	74 *	76 *	75 *
13			84 *	90 *	82 *	76 *		75 *	75 *	74 *	76 *	75 *
14			84 *	87 *	82 *	76 *	76 *	75 *	75 *	74 *	76 *	75 *
15			83 *	91 *	81 *	75 *	76 *	75 *	75 *	74 *	76 *	75 *
16			86 *	95 *	80 *	75 *	76 *	75 *	75 *	74 *	76 *	75 *
17			84 *	98 *	80 *	75 *	76 *	75 *	75 *	74 *	76 *	75 *
18			83 *	95 *	80 *	75 *	76 *	75 *	75 *	74 *	76 *	75 *
19			83 *	102 *	79 *	75 *	76 *	77 *	75 *	74 *	76 *	75 *
20			82 *	104 *	79 *	75 *	76 *	76 *	75 *	74 *	76 *	75 *
21			82 *	104 *	79 *	74 *		76 *	75 *	74 *	76 *	75 *
22			82 *	97 *	79 *	74 *		75 *	75 *	74 *	76 *	75 *
23			81 *	96 *	78 *	74 *	76 *	74 *	75 *	76 *	76 *	75 *
24		82 *	81 *	95 *	78 *	74 *	76 *	74 *	75 *	76 *	75 *	79 *
25		84 *	80 *	99 *	78 *	74 *	76 *	74 *	75 *	76 *	75 *	76 *
26		82 *	84 *	94 *	77 *	74 *	76 *	73 *	75 *	76 *	75 *	81 *
27		82 *	83 *	93 *	77 *	74 *	76 *	73 *	75 *	76 *	75 *	84 *
28		81 *	83 *	119 *	77 *	74 *	76 *	73 *	75 *	76 *	75 *	79 *
29			85 *	96 *	77 *	74 *	76 *	75 *	75 *	76 *	75 *	77 *
30			86 *	97 *	77 *	74 *	76 *	75 *	75 *	76 *	75 *	77 *
31			116 *		77 *		76 *	75 *		76 *		76 *
Nivel Max.			123 *	197 *	95 *	77 *		77 *	75 *	76 *	76 *	87 *
Día			31	3	1	vv		19	vv	vv	vv	27
Hora			7	7	7			17				7
Nivel Min.			79 *	87 *	77 *	74 *		73 *	75 *	74 *	75 *	75 *
Día			5	vv	vv	vv		vv	vv	vv	vv	vv
Hora			17									
Nivel Medio			84	97	82	75	76	75	75	75	76	76

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H329 PILALO EN LA ESPERANZA												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	84 *	84 *	144 *			120 *	102 *	87 *	82 *	78 *	75 *	72 *
2	84 *	85 *	143 *			119 *	102 *	87 *	82 *	78 *	74 *	73 *
3	85 *	106 *	144 *			118 *	102 *	87 *	82 *	79 *	74 *	72 *
4	86 *	101 *	148 *			118 *	100 *	87 *	82 *	80 *	74 *	72 *
5	86 *	99 *	154 *			118 *	100 *	86 *	81 *	80 *	74 *	72 *
6	87 *	96 *	156 *			117 *	100 *	86 *	81 *	79 *	74 *	72 *
7	91 *	96 *	166 *			116 *	99 *	85 *	81 *	78 *	74 *	74 *
8	93 *	106 *	169 *			116 *	99 *	85 *	80 *	78 *	76 *	72 *
9	95 *	116 *	178 *			114 *	99 *	85 *	80 *	78 *	76 *	72 *
10	101 *	110 *	168 *			114 *	98 *	85 *	80 *	78 *	77 *	72 *
11	99 *	161 *	168 *			112 *	98 *	84 *	80 *	78 *	77 *	72 *
12	98 *	188 *	168 *			112 *	98 *	84 *	80 *	77 *	78 *	72 *
13	96 *	197 *	164 *			110 *	98 *	84 *	80 *	77 *	77 *	73 *
14	96 *	191 *	164 *			110 *	97 *	83 *	80 *	77 *	77 *	73 *
15	178 *	177 *	161 *			110 *	97 *	83 *	81 *	77 *	78 *	73 *
16	115 *	189 *	163 *			110 *	96 *	83 *	81 *	76 *	75 *	73 *
17	100 *	196 *	158 *			108 *	96 *	83 *	80 *	76 *	75 *	72 *
18	99 *	178 *	157 *			108 *	96 *	82 *	80 *	76 *	75 *	72 *
19	97 *	170 *	158 *			108 *	96 *	82 *	79 *	76 *	75 *	73 *
20	96 *	168 *	157 *			106 *	94 *	82 *	79 *	76 *	74 *	77 *
21	96 *	166 *	156 *			106 *	94 *	82 *	79 *	76 *	74 *	76 *
22	95 *	160 *	160 *			106 *	94 *	83 *	79 *	76 *	73 *	76 *
23	94 *	159 *	160 *			104 *	92 *	83 *	79 *	76 *	73 *	83 *
24	90 *	157 *	154 *			104 *	90 *	83 *	79 *	76 *	72 *	108 *
25	88 *	153 *	155 *			104 *	90 *	83 *	79 *	76 *	72 *	95 *
26	86 *	147 *	159 *			104 *	89 *	83 *	79 *	75 *	72 *	92 *
27	86 *	156 *	151 *			102 *	89 *	83 *	79 *	75 *	72 *	98 *
28	84 *	146 *	149 *			102 *	88 *	82 *	78 *	75 *	72 *	86 *
29	84 *		153 *			102 *	88 *	82 *	78 *	75 *	72 *	95 *
30	84 *		149 *			102 *	87 *	82 *	78 *	75 *	72 *	94 *
31	82 *		149 *				87 *	82 *		75 *		90 *
Nivel Max.	260 *	200 *	188 *			120 *	102 *	87 *	82 *	80 *	78 *	110 *
Día	15	12	9			1	vv	vv	vv	vv	vv	24
Hora	18	18	7			18						18
Nivel Min.	82 *	84 *	142 *			102 *	87 *	82 *	78 *	75 *	72 *	72 *
Día	31	1	2			vv	vv	vv	vv	vv	vv	vv
Hora	7	7	18									
Nivel Medio	95	145	158			110	95	84	80	77	74	79

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H331 CHIMBO EN SAN LORENZO												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	20 *	14 *	26 *	59 *	56 *	26 *	24 *	17 *	15 *	14 *	14 *	14 *
2	20 *	14 *	26 *	57 *	55 *	25 *	23 *	16 *	15 *	14 *	14 *	14 *
3	20 *	14 *	28 *	53 *	55 *	25 *	23 *	15 *	15 *	14 *	14 *	14 *
4	20 *	14 *	31 *	49 *	55 *	24 *	23 *	14 *	15 *	15 *	14 *	15 *
5	20 *	14 *	55 *	46 *	55 *	24 *	22 *	14 *	15 *	16 *	14 *	18 *
6	20 *	14 *	55 *	45 *	54 *	23 *	22 *	14 *	15 *	16 *	14 *	20 *
7	19 *	14 *	55 *	43 *	54 *	22 *	21 *	14 *	15 *	16 *	14 *	20 *
8	18 *	14 *	65 *	39 *	53 *	22 *	21 *	14 *	15 *	16 *	23 *	20 *
9	18 *	15 *	68 *	36 *	52 *	21 *	20 *	14 *	15 *	16 *	28 *	20 *
10	18 *	18 *	63 *	35 *	52 *	21 *	20 *	14 *	15 *	22 *	29 *	20 *
11	17 *	28 *	57 *	34 *	50 *	21 *	20 *	14 *	14 *	23 *	28 *	20 *
12	17 *	44 *	52 *	33 *	46 *	21 *	20 *	14 *	14 *	20 *	27 *	20 *
13	17 *	44 *	52 *	32 *	48 *	20 *	20 *	14 *	14 *	20 *	26 *	20 *
14	17 *	45 *	51 *	32 *	48 *	20 *	20 *	13 *	14 *	20 *	25 *	20 *
15	16 *	47 *	62 *	30 *	47 *	20 *	20 *	13 *	14 *	19 *	24 *	20 *
16	16 *	48 *	71 *	30 *	46 *	20 *	20 *	13 *	14 *	18 *	23 *	20 *
17	16 *	52 *	72 *	34 *	46 *	20 *	19 *	13 *	14 *	18 *	21 *	20 *
18	16 *	54 *	72 *	34 *	45 *	20 *	19 *	13 *	14 *	18 *	20 *	23 *
19	16 *	47 *	73 *	34 *	44 *	20 *	19 *	13 *	14 *	18 *	19 *	25 *
20	15 *	42 *	75 *	55 *	42 *	20 *	19 *	13 *	14 *	17 *	18 *	25 *
21	15 *	40 *	75 *	73 *	41 *	20 *	19 *	13 *	14 *	17 *	17 *	31 *
22	15 *	37 *	75 *	71 *	40 *	20 *	18 *	14 *	14 *	16 *	17 *	38 *
23	15 *	33 *	75 *	69 *	39 *	20 *	18 *	15 *	14 *	16 *	17 *	40 *
24	15 *	31 *	78 *	67 *	38 *	20 *	18 *	15 *	14 *	15 *	16 *	44 *
25	15 *	30 *	74 *	65 *	37 *	20 *	18 *	15 *	14 *	15 *	15 *	53 *
26	15 *	29 *	74 *	64 *	36 *	20 *	18 *	15 *	14 *	14 *	15 *	55 *
27	14 *	29 *	71 *	63 *	34 *	20 *	18 *	15 *	14 *	14 *	14 *	54 *
28	14 *	27 *	70 *	61 *	33 *	20 *	18 *	15 *	14 *	14 *	14 *	46 *
29	14 *		65 *	60 *	29 *	23 *	18 *	15 *	14 *	14 *	14 *	45 *
30	14 *		65 *	58 *	28 *	24 *	18 *	15 *	14 *	14 *	14 *	44 *
31	14 *		61 *		27 *		18 *	15 *		14 *		43 *
Nivel Max.	20 *	55 *	80 *	75 *	57 *	26 *	24 *	17 *	15 *	28 *	30 *	60 *
Día	vv	18	24	20	1	1	1	1	vv	10	9	27
Hora		18	17	18	8	8	8	8		18	18	18
Nivel Min.	14 *	14 *	26 *	30 *	26 *	20 *	17 *	13 *	14 *	14 *	14 *	14 *
Día	vv	vv	vv	vv	31	vv	31	vv	vv	vv	vv	vv
Hora					18		18					
Nivel Medio	17	30	61	49	44	21	20	14	14	16	19	28

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H332	CANAL CHIMBO EN SAN LORENZO											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	35 *	47 *	46 *	26 *	50 *	39 *	36 *	35 *	33 *	30 *	25 *	28 *
2	40 *	48 *	44 *	26 *	50 *	38 *	36 *	35 *	34 *	30 *	25 *	28 *
3	45 *	48 *	29 *	26 *	49 *	37 *	36 *	35 *	34 *	30 *	25 *	28 *
4	46 *	10 *	30 *	40 *	48 *	36 *	36 *	34 *	34 *	30 *	25 *	29 *
5	47 *	10 *	30 *	39 *	48 *	35 *	36 *	34 *	35 *	30 *	25 *	25 *
6	46 *	10 *	30 *	38 *	47 *	35 *	36 *	34 *	35 *	31 *	24 *	25 *
7	46 *	10 *	27 *	36 *	48 *	34 *	36 *	34 *	35 *	31 *	24 *	24 *
8	45 *	10 *	26 *	35 *	48 *	34 *	36 *	34 *	34 *	31 *	29 *	19 *
9	45 *	28 *	25 *	32 *	47 *	34 *	35 *	34 *	34 *	31 *	34 *	Seco
10	44 *	28 *	26 *	30 *	47 *	34 *	35 *	34 *	34 *	32 *	33 *	Seco
11	44 *	28 *	26 *	27 *	47 *	34 *	35 *	33 *	34 *	31 *	31 *	Seco
12	44 *	28 *	26 *	25 *	47 *	34 *	35 *	33 *	34 *	31 *	29 *	Seco
13	44 *	28 *	27 *	24 *	47 *	34 *	35 *	33 *	Seco	31 *	28 *	Seco
14	44 *	28 *	28 *	23 *	46 *	33 *	34 *	34 *	Seco	31 *	26 *	Seco
15	44 *	28 *	31 *	21 *	46 *	32 *	34 *	34 *	Seco	31 *	25 *	Seco
16	46 *	31 *	30 *	33 *	46 *	31 *	34 *	33 *	Seco	31 *	24 *	Seco
17	48 *	15 *	27 *	45 *	46 *	29 *	34 *	32 *	Seco	30 *	23 *	Seco
18	48 *	15 *	27 *	45 *	45 *	28 *	34 *	32 *	Seco	30 *	23 *	Seco
19	49 *	10 *	29 *	45 *	44 *	26 *	34 *	32 *	Seco	30 *	23 *	18 *
20	49 *	10 *	29 *	47 *	44 *	25 *	34 *	32 *	Seco	30 *	22 *	36 *
21	48 *	10 *	29 *	29 *	44 *	24 *	34 *	32 *	Seco	30 *	22 *	36 *
22	48 *	10 *	29 *	30 *	44 *	26 *	34 *	33 *	Seco	29 *	23 *	36 *
23	48 *	43 *	28 *	48 *	44 *	32 *	34 *	34 *	Seco	29 *	24 *	36 *
24	48 *	46 *	28 *	48 *	44 *	35 *	34 *	35 *	Seco	29 *	24 *	36 *
25	48 *	46 *	13 *	48 *	45 *	35 *	34 *	35 *	Seco	29 *	26 *	36 *
26	48 *	47 *	10 *	48 *	45 *	35 *	34 *	34 *	Seco	28 *	28 *	36 *
27	48 *	48 *	10 *	48 *	46 *	35 *	34 *	33 *	Seco	28 *	28 *	10 *
28	47 *	48 *	26 *	30 *	46 *	36 *	34 *	33 *	Seco	28 *	28 *	10 *
29	47 *	25 *	30 *	46 *	46 *	36 *	34 *	33 *	Seco	27 *	28 *	26 *
30	47 *	25 *	30 *	45 *	36 *	36 *	34 *	32 *	30 *	27 *	28 *	40 *
31	47 *	25 *	45 *	35 *	32 *	32 *	32 *	26 *	26 *	39 *	39 *	39 *
Nivel Max.	49 *	48 *	48 *	50 *	50 *	40 *	36 *	35 *	30	32 *	34 *	40
Día	vv	vv	1	20	vv	1	vv	vv	30	8	9	30
Hora			8	18		8				18	18	
Nivel Min.	35 *	10 *	10 *	10 *	44 *	23 *	34 *	31 *	Seco	26 *	22 *	Seco
Día	1	vv	vv	2	vv	21	vv	30	vv	31	vv	vv
Hora	8			7		18		18		8		
Nivel Medio	46	27	27	35	46	33	35	33	Seco	30	26	29

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H333	SAN LORENZO EN SAN LORENZO											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	52 *	50 *	64 *	68 *	76 *	58 *	63 *	52 *	50 *	49 *	50 *	47 *
2	52 *	50 *	60 *	68 *	75 *	58 *	62 *	52 *	50 *	49 *	50 *	47 *
3	52 *	51 *	60 *	68 *	78 *	58 *	60 *	52 *	50 *	50 *	50 *	47 *
4	53 *	51 *	65 *	67 *	76 *	59 *	60 *	52 *	50 *	50 *	50 *	47 *
5	53 *	51 *	65 *	66 *	75 *	60 *	60 *	51 *	49 *	50 *	50 *	47 *
6	53 *	51 *	69 *	66 *	72 *	61 *	58 *	50 *	49 *	50 *	49 *	52 *
7	52 *	51 *	67 *	66 *	72 *	61 *	58 *	50 *	49 *	50 *	49 *	52 *
8	52 *	51 *	79 *	67 *	71 *	60 *	58 *	50 *	50 *	50 *	49 *	51 *
9	52 *	52 *	84 *	67 *	70 *	60 *	58 *	50 *	50 *	50 *	50 *	50 *
10	52 *	52 *	83 *	68 *	70 *	59 *	58 *	50 *	50 *	51 *	52 *	49 *
11	52 *	57 *	94 *	68 *	69 *	59 *	56 *	57 *	50 *	53 *	52 *	48 *
12	52 *	60 *	87 *	68 *	68 *	59 *	56 *	50 *	49 *	53 *	53 *	49 *
13	52 *	62 *	83 *	67 *	68 *	59 *	56 *	50 *	49 *	52 *	56 *	50 *
14	52 *	63 *	79 *	67 *	68 *	59 *	56 *	51 *	49 *	52 *	57 *	50 *
15	51 *	64 *	78 *	67 *	67 *	58 *	56 *	51 *	49 *	52 *	56 *	50 *
16	51 *	67 *	77 *	67 *	67 *	58 *	56 *	51 *	49 *	52 *	53 *	50 *
17	51 *	65 *	80 *	65 *	67 *	58 *	57 *	51 *	49 *	52 *	53 *	50 *
18	51 *	68 *	88 *	65 *	67 *	58 *	57 *	50 *	49 *	52 *	52 *	50 *
19	51 *	69 *	79 *	65 *	66 *	58 *	57 *	50 *	49 *	51 *	52 *	51 *
20	51 *	67 *	78 *	67 *	65 *	58 *	57 *	50 *	49 *	51 *	52 *	52 *
21	50 *	67 *	76 *	70 *	65 *	58 *	54 *	50 *	49 *	51 *	52 *	58 *
22	50 *	66 *	75 *	67 *	64 *	57 *	55 *	50 *	49 *	51 *	52 *	56 *
23	50 *	65 *	72 *	65 *	64 *	56 *	55 *	50 *	49 *	51 *	52 *	58 *
24	50 *	63 *	72 *	74 *	62 *	55 *	55 *	50 *	49 *	50 *	51 *	58 *
25	50 *	62 *	71 *	66 *	62 *	55 *	55 *	50 *	49 *	50 *	50 *	68 *
26	49 *	61 *	71 *	68 *	63 *	55 *	54 *	50 *	49 *	50 *	50 *	64 *
27	49 *	60 *	75 *	69 *	62 *	55 *	53 *	50 *	49 *	50 *	50 *	70 *
28	49 *	64 *	70 *	69 *	62 *	56 *	52 *	50 *	49 *	50 *	55 *	62 *
29	50 *	69 *	70 *	70 *	61 *	57 *	52 *	49 *	49 *	50 *	49 *	59 *
30	51 *	70 *	77 *	61 *	57 *	52 *	52 *	49 *	49 *	50 *	47 *	58 *
31	51 *	68 *	61 *	52 *	49 *	49 *	49 *	50 *	50 *	50 *	58 *	58 *
Nivel Max.	53 *	70 *	100 *	80 *	78 *	62 *	65 *	65 *	50 *	53 *	59 *	77 *
Día	vv	19	11	24	3	6	1	11	vv	vv	28	25
Hora		6	6	18	6	18	6	18			18	18
Nivel Min.	49 *	50 *	60 *	64 *	60 *	55 *	52 *	49 *	48 *	49 *	47 *	47 *
Día	vv	vv	vv	20	30	vv	vv	vv	23	vv	40	vv
Hora				6	6				18		6	
Nivel Medio	51	59	74	68	67	58	56	50	49	51	51	53

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H334	DE CHIMA AJ LAS PESQ.(SICOTO AJ)											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1			91 *	101 *	114 *	91 *	87 *	78 *	78 *	78 *	77 *	75 *
2			91 *	101 *	113 *	90 *	87 *	78 *	78 *	78 *	77 *	75 *
3			91 *	101 *	111 *	90 *	87 *	78 *	78 *	78 *	77 *	75 *
4			95 *	101 *	109 *	90 *	87 *	78 *	78 *	78 *	77 *	75 *
5			96 *	101 *	107 *	90 *	87 *	78 *	78 *	78 *	77 *	75 *
6			112 *	101 *	106 *	90 *	87 *	78 *	78 *	78 *	77 *	76 *
7			102 *	102 *	105 *	90 *	87 *	78 *	78 *	78 *	77 *	76 *
8			108 *	103 *	105 *	90 *	85 *	78 *	78 *	78 *	77 *	76 *
9			104 *	110 *	103 *	90 *	85 *	78 *	78 *	78 *	79 *	76 *
10			104 *	106 *	102 *	90 *	84 *	78 *	78 *	78 *	79 *	76 *
11			104 *	118 *	102 *	89 *	83 *	78 *	78 *	78 *	79 *	76 *
12			107 *	110 *	102 *	89 *	82 *	78 *	78 *	78 *	79 *	76 *
13			105 *	109 *	100 *	88 *	81 *	78 *	78 *	78 *	79 *	76 *
14			100 *	109 *	100 *	88 *	80 *	78 *	78 *	78 *	78 *	78 *
15			101 *	109 *	99 *	88 *	80 *	78 *	78 *	78 *	78 *	78 *
16			101 *	110 *	99 *	88 *	79 *	78 *	78 *	78 *	78 *	78 *
17			103 *	110 *	99 *	87 *	79 *	78 *	78 *	78 *	78 *	78 *
18			106 *	110 *	99 *	87 *	79 *	78 *	78 *	78 *	78 *	78 *
19			104 *	123 *	99 *	87 *	79 *	78 *	78 *	78 *	78 *	78 *
20			105 *	117 *	98 *	87 *	79 *	78 *	78 *	77 *	78 *	78 *
21			103 *	114 *	98 *	87 *	79 *	78 *	78 *	77 *	77 *	78 *
22			101 *	113 *	96 *	87 *	79 *	78 *	78 *	77 *	77 *	78 *
23			100 *	122 *	95 *	87 *	79 *	78 *	78 *	77 *	76 *	79 *
24			100 *	120 *	94 *	87 *	79 *	78 *	78 *	77 *	76 *	80 *
25			100 *	118 *	93 *	87 *	79 *	78 *	78 *	77 *	76 *	82 *
26			100 *	118 *	93 *	87 *	79 *	78 *	78 *	77 *	76 *	82 *
27			100 *	117 *	92 *	87 *	79 *	78 *	78 *	77 *	76 *	86 *
28			100 *	117 *	92 *	87 *	79 *	78 *	78 *	77 *	76 *	82 *
29			100 *	116 *	92 *	87 *	79 *	78 *	78 *	77 *	75 *	83 *
30			100 *	116 *	92 *	87 *	79 *	78 *	78 *	77 *	75 *	81 *
31			101 *		91 *		79 *	78 *		77 *		80 *
Nivel Max.			122 *	128 *	114 *	91 *	87 *	78 *	78 *	78 *	79 *	86 *
Día			6	19	1	1	vv	vv	vv	vv	vv	27
Hora			7	17	7	7						17
Nivel Min.			91 *	101 *	91 *	87 *	79 *	78 *	78 *	77 *	75 *	75 *
Día			vv	vv	31	vv	vv	vv	vv	vv	vv	vv
Hora					7							
Nivel Medio			101	111	100	88	82	78	78	78	77	78

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H337	PANGOR AJ CHIMBO											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1		8 *	17 *	35 *	35 *	22 *	18 *	9 *	8 *	8 *	8 *	2 *
2	8 *	8 *	19 *	35 *	35 *	22 *	17 *	9 *	8 *	8 *	8 *	2 *
3	8 *	8 *	23 *	35 *	35 *	22 *		9 *	8 *		8 *	2 *
4	10 *	9 *	26 *	34 *	35 *	22 *	16 *	9 *	8 *	8 *	8 *	3 *
5	10 *	10 *	32 *	32 *	34 *	20 *	16 *	9 *	8 *	8 *	8 *	3 *
6	8 *	10 *	35 *	33 *	34 *	22 *	16 *	9 *	8 *	8 *	8 *	4 *
7	9 *	11 *	39 *	34 *	33 *	21 *	16 *	9 *	8 *	8 *	8 *	4 *
8	9 *	16 *	40 *	35 *	30 *	20 *	15 *	8 *	8 *	8 *	9 *	4 *
9	9 *	19 *	43 *	36 *	30 *	20 *	15 *	8 *	8 *	8 *	9 *	
10	9 *	20 *	42 *	37 *	30 *		15 *	8 *	8 *	9 *		4 *
11	8 *	21 *	40 *	37 *	30 *	19 *	15 *	8 *	8 *	9 *		
12		27 *	40 *	36 *		19 *	15 *	8 *	8 *	9 *	9 *	4 *
13		27 *	39 *	30 *	34 *	19 *	15 *	8 *	8 *	9 *	9 *	4 *
14	9 *	19 *	39 *	30 *	30 *	18 *	14 *	8 *	8 *	8 *	8 *	4 *
15	8 *	21 *	39 *	30 *	29 *		14 *	8 *	9 *	8 *	8 *	4 *
16	8 *	20 *	38 *	30 *	28 *	15 *	14 *	8 *	9 *	8 *	8 *	4 *
17	8 *	20 *	38 *	29 *	28 *	10 *		8 *	9 *	7 *	7 *	4 *
18	8 *	19 *	38 *	28 *	28 *	8 *	14 *	8 *	8 *	7 *	7 *	4 *
19	8 *	19 *	38 *	28 *		8 *	14 *	8 *	8 *	7 *	6 *	4 *
20	8 *	19 *	37 *	28 *	28 *	8 *	14 *		8 *	7 *	6 *	5 *
21	8 *	19 *	36 *	29 *	26 *	8 *	13 *	8 *	8 *	7 *	5 *	7 *
22	8 *	18 *	36 *	29 *	26 *	8 *	13 *	8 *	8 *	7 *	5 *	9 *
23	8 *	17 *	36 *	33 *		8 *	13 *	9 *	8 *	7 *	5 *	11 *
24		15 *	36 *	38 *	24 *	8 *	13 *	9 *	9 *	8 *	4 *	14 *
25	7 *	14 *	36 *	36 *	24 *	8 *	12 *	9 *	9 *	8 *	4 *	17 *
26	7 *	14 *	36 *	35 *	24 *		12 *	9 *	8 *	8 *	3 *	18 *
27	6 *	15 *	36 *	35 *		8 *	11 *		8 *	8 *	3 *	18 *
28	6 *	16 *	36 *	35 *	24 *	8 *	11 *	8 *	8 *	8 *	3 *	18 *
29	7 *		36 *	35 *	24 *	8 *	11 *	8 *	8 *		3 *	16 *
30	8 *		36 *	35 *	23 *	8 *	10 *	8 *			2 *	13 *
31	8 *				23 *		9 *	8 *		8 *		10 *
Nivel Max.		28 *		38 *								
Día		12		24								
Hora		17		17								
Nivel Min.		8 *		28 *								
Día		vv		vv								
Hora												
Nivel Medio	8	16	35	33	29	14	14	8	8	8	6	7

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H338	CHIMBO DJ PANGOR											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1		26 *	49 *	86 *	90 *	55 *	50 *	34 *	29 *	28 *	27 *	20 *
2	46 *	26 *	50 *	84 *	89 *	55 *	48 *	34 *	29 *	28 *	27 *	18 *
3	47 *	30 *	59 *	82 *	89 *	55 *		33 *	29 *		28 *	18 *
4	46 *	30 *	71 *	80 *	87 *	55 *	45 *	33 *	29 *	29 *	28 *	18 *
5	42 *	28 *	81 *	77 *	87 *	55 *	45 *	33 *	29 *	29 *	28 *	19 *
6	44 *	28 *	90 *	76 *	86 *	54 *	45 *	33 *	29 *	29 *	28 *	20 *
7	38 *	30 *	97 *	76 *	84 *	53 *	44 *	32 *	28 *	29 *	28 *	20 *
8	36 *	33 *	100 *	76 *	79 *	51 *	44 *	32 *	28 *	30 *	30 *	20 *
9	33 *	34 *	101 *	77 *	77 *	50 *	43 *	32 *	28 *	30 *	35 *	
10	33 *	35 *	101 *	78 *	75 *		42 *	32 *	28 *	33 *		19 *
11	33 *	35 *	100 *	78 *	75 *	50 *	41 *	32 *	28 *	35 *		
12		59 *	99 *	78 *		50 *	40 *	32 *	28 *	36 *	35 *	20 *
13		59 *	98 *	77 *	72 *	50 *	39 *	32 *	28 *	35 *	35 *	20 *
14	30 *	59 *	98 *	77 *	71 *	50 *	39 *	32 *	28 *	32 *	33 *	20 *
15	30 *	60 *	95 *	77 *	70 *		38 *	31 *	28 *	31 *	32 *	20 *
16	30 *	62 *	90 *	78 *	70 *	48 *	38 *	31 *	28 *	30 *	31 *	21 *
17	30 *	67 *	110 *	80 *	70 *	48 *		31 *	28 *	29 *	30 *	25 *
18	30 *	70 *	109 *	79 *	70 *	48 *	38 *	31 *	27 *	28 *	30 *	27 *
19	30 *	67 *	106 *	82 *		48 *	38 *	30 *	27 *	29 *	29 *	28 *
20	29 *	67 *	100 *	81 *	70 *	46 *	37 *		27 *	29 *	28 *	29 *
21	28 *	66 *	97 *	79 *	69 *	46 *	37 *	30 *	27 *	29 *	27 *	31 *
22	27 *	65 *	96 *	79 *	64 *	46 *	36 *	30 *	27 *	29 *	27 *	36 *
23	27 *	58 *	93 *	85 *		45 *	36 *	30 *	27 *	29 *	26 *	38 *
24		54 *	88 *	90 *	58 *	45 *	36 *	30 *	27 *	28 *	26 *	41 *
25	25 *	50 *	83 *	96 *	58 *	40 *	36 *	30 *	27 *	27 *	24 *	45 *
26	25 *	50 *	90 *	92 *	57 *		36 *	30 *	27 *	27 *	22 *	49 *
27	25 *	49 *	93 *	88 *		38 *	35 *		27 *	27 *	20 *	53 *
28	26 *	49 *	94 *	88 *	57 *	40 *	35 *	30 *	27 *	27 *	18 *	59 *
29	26 *		90 *	88 *	56 *	43 *	34 *	29 *	28 *		18 *	59 *
30	27 *		88 *	90 *	56 *	45 *	34 *	29 *			20 *	54 *
31	28 *				55 *		34 *	29 *		27 *		49 *
Nivel Max.		70 *		98 *								
Día		18		25								
Hora		16		7								
Nivel Mín.		26 *		75 *								
Día		vv		6								
Hora				16								
Nivel Medio	32	48	90	82	72	48	39	31	28	29	27	31

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H340	CHIMBO EN BUCAY											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	50 *	56 *	72 *	105 *	110 *	74 *	62 *	52 *	48 *	47 *	47 *	38 *
2	50 *	56 *	72 *	105 *	108 *	74 *	63 *	52 *	48 *	47 *	47 *	38 *
3	51 *	55 *	70 *	102 *	106 *	73 *	65 *	51 *	48 *	47 *	48 *	38 *
4	51 *	55 *	70 *	100 *	104 *	73 *	64 *	51 *	48 *	47 *	48 *	38 *
5	51 *	55 *	89 *	98 *	103 *	72 *	64 *	50 *	48 *	47 *	48 *	38 *
6	51 *	56 *	103 *	97 *	103 *	72 *	63 *	50 *	48 *	46 *	48 *	38 *
7	52 *	58 *	100 *	96 *	100 *	72 *	63 *	50 *	48 *	46 *	48 *	38 *
8	52 *	58 *	115 *	95 *	98 *	72 *	62 *	50 *	48 *	46 *	48 *	38 *
9	52 *	59 *	112 *	94 *	97 *	72 *	62 *	50 *	48 *	46 *	49 *	38 *
10	52 *	60 *	112 *	91 *	97 *	71 *	61 *	50 *	48 *	46 *	49 *	38 *
11	52 *	70 *	119 *	91 *	95 *	71 *	61 *	50 *	48 *	45 *	49 *	38 *
12	52 *	70 *	110 *	93 *	94 *	71 *	60 *	50 *	48 *	45 *	50 *	37 *
13	52 *	89 *	117 *	95 *	92 *	70 *	60 *	50 *	48 *	49 *	50 *	37 *
14	52 *	85 *	120 *	95 *	90 *	70 *	60 *	50 *	48 *	50 *	50 *	37 *
15	52 *	85 *	121 *	93 *	88 *	68 *	60 *	50 *	48 *	50 *	49 *	37 *
16	65 *	86 *	123 *	90 *	86 *	68 *	60 *	50 *	48 *	49 *	48 *	37 *
17	64 *	86 *	112 *	90 *	86 *	68 *	59 *	50 *	48 *	49 *	47 *	37 *
18	64 *	85 *	111 *	89 *	85 *	67 *	57 *	50 *	48 *	49 *	47 *	37 *
19	62 *	85 *	110 *	89 *	85 *	66 *	56 *	50 *	48 *	48 *	46 *	37 *
20	62 *	81 *	109 *	89 *	83 *	66 *	56 *	50 *	48 *	48 *	46 *	37 *
21	60 *	80 *	108 *	108 *	83 *	65 *	56 *	49 *	48 *	47 *	45 *	38 *
22	60 *	78 *	107 *	100 *	82 *	64 *	56 *	49 *	48 *	47 *	45 *	42 *
23	59 *	78 *	105 *	108 *	80 *	63 *	56 *	49 *	48 *	47 *	45 *	49 *
24	59 *	76 *	100 *	116 *	79 *	62 *	56 *	49 *	48 *	47 *	44 *	54 *
25	58 *	76 *	100 *	119 *	78 *	60 *	55 *	49 *	48 *	47 *	43 *	60 *
26	58 *	75 *	100 *	120 *	78 *	60 *	55 *	49 *	48 *	47 *	42 *	65 *
27	57 *	73 *	98 *	118 *	77 *	60 *	55 *	49 *	48 *	47 *	40 *	67 *
28	57 *	72 *	98 *	111 *	76 *	60 *	55 *	49 *	48 *	47 *	40 *	70 *
29	57 *		97 *	110 *	76 *	60 *	54 *	49 *	48 *	47 *	40 *	67 *
30	57 *		105 *	109 *	75 *	60 *	53 *	49 *	48 *	47 *	39 *	66 *
31	57 *		105 *		75 *		52 *	49 *		47 *		62 *
Nivel Max.	65 *	89 *	125 *	125 *	110 *	74 *	65 *	52 *	48 *	50 *	50 *	70 *
Día	16	13	16	26	1	vv	3	vv	vv	vv	vv	28
Hora	18	18	7	7	7		18					18
Nivel Mín.	50 *	55 *	70 *	89 *	75 *	60 *	52 *	49 *	48 *	45 *	38 *	37 *
Día	vv	vv	vv	vv	vv	vv	31	vv	vv	vv	30	vv
Hora							18				18	
Nivel Medio	56	71	103	100	89	67	59	50	48	47	46	45

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H343 ECHEANDIA EN ECHEANDIA												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1			72 *	72 *	90 *	55 *	45 *	37 *	30 *	26 *	24 *	20 *
2			69 *	74 *	95 *	55 *	45 *	35 *	29 *	26 *	24 *	20 *
3			72 *	60 *	94 *	55 *	45 *	35 *	30 *	26 *	24 *	20 *
4			75 *	60 *	80 *	54 *	45 *	34 *	30 *	28 *	23 *	20 *
5			72 *	60 *	85 *	54 *	42 *	34 *	29 *	28 *	24 *	21 *
6			95 *	60 *	84 *	54 *	41 *	34 *	29 *	28 *	24 *	20 *
7			87 *	60 *	80 *	54 *	40 *	34 *	28 *	28 *	25 *	20 *
8			90 *	60 *	70 *	51 *	40 *	34 *	28 *	23 *	26 *	21 *
9			96 *	60 *	79 *	51 *	40 *	34 *	29 *	23 *	27 *	21 *
10		51 *	89 *	60 *	75 *	50 *	40 *	34 *	28 *	24 *	27 *	20 *
11		55 *	85 *	75 *	74 *	50 *	40 *	34 *	28 *	24 *	26 *	22 *
12		57 *	84 *	84 *	73 *	50 *	40 *	34 *	28 *	26 *	26 *	22 *
13		57 *	84 *	84 *	60 *	50 *	40 *	33 *	29 *	26 *	25 *	24 *
14		71 *	70 *	94 *	65 *	50 *	40 *	33 *	30 *	26 *	25 *	24 *
15		87 *	74 *	84 *	65 *	50 *	39 *	33 *	30 *	26 *	24 *	23 *
16		82 *	75 *	95 *	65 *	50 *	39 *	33 *	29 *	26 *	24 *	24 *
17		82 *	81 *	90 *	65 *	48 *	39 *	32 *	30 *	26 *	24 *	24 *
18		79 *	79 *	100 *	65 *	47 *	39 *	32 *	29 *	25 *	25 *	24 *
19		79 *	81 *	105 *	65 *	47 *	39 *	32 *	28 *	25 *	25 *	30 *
20		79 *	87 *	109 *	65 *	47 *	39 *	32 *	28 *	25 *	25 *	25 *
21		75 *	77 *	109 *	65 *	47 *	39 *	32 *	29 *	25 *	24 *	24 *
22		94 *	85 *	104 *	63 *	45 *	39 *	32 *	28 *	24 *	24 *	24 *
23		79 *	84 *	114 *	63 *	45 *	39 *	32 *	28 *	24 *	24 *	24 *
24		83 *	79 *	105 *	50 *	45 *	39 *	32 *	28 *	24 *	23 *	35 *
25		79 *	79 *	165 *	50 *	45 *	39 *	32 *	28 *	24 *	22 *	35 *
26		79 *	83 *	145 *	50 *	45 *	38 *	32 *	28 *	25 *	22 *	47 *
27		77 *	77 *	120 *	59 *	45 *	38 *	32 *	28 *	25 *	20 *	47 *
28		76 *	75 *	120 *	58 *	44 *	37 *	30 *	28 *	25 *	20 *	35 *
29			82 *	100 *	58 *	45 *	37 *	30 *	26 *	25 *	20 *	35 *
30			75 *	105 *	57 *	45 *	37 *	30 *	26 *	24 *	20 *	37 *
31			75 *		57 *		37 *	30 *		24 *		34 *
Nivel Max.			96 *	165 *	95 *	55 *	45 *	37 *	30 *	28 *	27 *	48 *
Día			9	25	2	vv	vv	1	vv	vv	vv	27
Hora			18	18	18			6				6
Nivel Min.			69 *	60 *	50 *	44 *	37 *	29 *	26 *	23 *	20 *	20 *
Día			2	vv	vv	28	vv	30	vv	vv	vv	vv
Hora			18			18		6				
Nivel Medio			80	91	69	49	40	33	28	25	24	26

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H346 ZAPOTAL EN LECHUGAL												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	0 *	43 *	85 *	148 *	188 *	34 *	0 *	0 *	0 *	0 *	0 *	0 *
2	0 *	35 *	82 *	139 *	169 *	34 *	0 *	0 *	0 *	0 *	0 *	0 *
3	0 *	42 *	82 *	123 *	155 *	34 *	0 *	0 *	0 *	0 *	0 *	0 *
4	0 *	43 *	87 *	117 *	144 *	34 *	0 *	0 *	0 *	0 *	0 *	0 *
5	7 *	42 *	82 *	114 *	133 *	33 *	0 *	0 *	0 *	0 *	0 *	0 *
6	14 *	41 *	170 *	124 *	123 *	33 *	0 *	0 *	0 *	0 *	0 *	0 *
7	11 *	35 *	160 *	127 *	115 *	33 *	0 *	0 *	0 *	0 *	0 *	0 *
8	12 *	41 *	152 *	133 *	112 *	32 *	0 *	0 *	0 *	0 *	0 *	0 *
9	0 *	41 *	152 *	139 *	103 *	31 *	0 *	0 *	0 *	0 *	0 *	0 *
10	13 *	49 *	141 *	139 *	93 *	25 *	0 *	0 *	0 *	0 *	0 *	0 *
11	38 *	114 *	142 *	137 *	92 *	25 *	0 *	0 *	0 *	0 *	0 *	0 *
12	25 *	182 *	139 *	173 *	84 *	25 *	0 *	0 *	0 *	0 *	0 *	0 *
13	17 *	173 *	129 *	159 *	82 *	24 *	0 *	0 *	0 *	0 *	0 *	0 *
14	14 *	193 *	132 *	193 *	75 *	24 *	0 *	0 *	0 *	0 *	0 *	0 *
15	18 *	189 *	124 *	178 *	73 *	24 *	0 *	0 *	0 *	0 *	0 *	0 *
16	43 *	183 *	237 *	336 *	73 *	23 *	0 *	0 *	0 *	0 *	0 *	0 *
17	41 *	176 *	153 *	303 *	68 *	22 *	0 *	0 *	0 *	0 *	0 *	0 *
18	44 *	159 *	249 *	252 *	63 *	21 *	0 *	0 *	0 *	0 *	0 *	0 *
19	39 *	159 *	214 *	229 *	63 *	16 *	0 *	0 *	0 *	0 *	0 *	0 *
20	39 *	148 *	182 *	239 *	62 *	15 *	0 *	0 *	0 *	0 *	0 *	0 *
21	32 *	137 *	148 *	233 *	55 *	15 *	0 *	0 *	0 *	0 *	0 *	0 *
22	24 *	132 *	137 *	204 *	53 *	15 *	0 *	0 *	0 *	0 *	0 *	0 *
23	23 *	129 *	123 *	285 *	53 *	15 *	0 *	0 *	0 *	0 *	0 *	0 *
24	21 *	119 *	113 *	343 *	52 *	14 *	0 *	0 *	0 *	0 *	0 *	0 *
25	21 *	114 *	112 *	418 *	45 *	14 *	0 *	0 *	0 *	0 *	0 *	12 *
26	14 *	152 *	119 *	312 *	45 *	14 *	0 *	0 *	0 *	0 *	0 *	22 *
27	17 *	94 *	99 *	297 *	44 *	14 *	0 *	0 *	0 *	0 *	0 *	58 *
28	14 *	93 *	99 *	302 *	43 *	14 *	0 *	0 *	0 *	0 *	0 *	28 *
29	27 *		183 *	258 *	42 *	13 *	0 *	0 *	0 *	0 *	0 *	14 *
30	23 *		139 *	214 *	42 *	14 *	0 *	0 *	0 *	0 *	0 *	12 *
31	24 *		183 *		34 *		0 *	0 *		0 *		0 *
Nivel Max.	45 *	193 *	263 *	443 *	193 *	34 *	0 *	0 *	0 *	0 *	0 *	63 *
Día	18	15	16	25	1	vv	vv	vv	vv	vv	vv	27
Hora	17	7	7	7	7							7
Nivel Min.	0 *	34 *	81 *	113 *	34 *	11 *	0 *	0 *	0 *	0 *	0 *	0 *
Día	vv	2	2	5	31	19	vv	vv	vv	vv	vv	vv
Hora		17	17	17	17	7						
Nivel Medio	20	109	140	212	83	23	0	0	0	0	0	5

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H347	QUEVEDO EN QUEVEDO											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	72 *	125 *	196 *	232 *	270 *	107 *	81 *	75 *	58 *	56 *	54 *	50 *
2	71 *	134 *	174 *	229 *	252 *	106 *	80 *	75 *	58 *	55 *	53 *	50 *
3	75 *	151 *	177 *	227 *	242 *	105 *	80 *	75 *	58 *	56 *	53 *	50 *
4	86 *	155 *	182 *	224 *	224 *	104 *	78 *	75 *	59 *	56 *	53 *	52 *
5	86 *	157 *	179 *	245 *	206 *	105 *	77 *	75 *	59 *	55 *	54 *	52 *
6	90 *	152 *	271 *	236 *	196 *	104 *	79 *	74 *	58 *	54 *	55 *	52 *
7	91 *	146 *	272 *	233 *	190 *	102 *	79 *	74 *	58 *	54 *	64 *	51 *
8	98 *	147 *	238 *	231 *	183 *	100 *	78 *	74 *	58 *	54 *	72 *	51 *
9	100 *	161 *	229 *	228 *	175 *	99 *	78 *	74 *	58 *	54 *	71 *	50 *
10	120 *	235 *	217 *	228 *	169 *	98 *	77 *	73 *	58 *	55 *	69 *	50 *
11	140 *	345 *	221 *	231 *	164 *	97 *	77 *	72 *	57 *	55 *	65 *	49 *
12	120 *	432 *	218 *	311 *	156 *	96 *	76 *	72 *	57 *	55 *	63 *	49 *
13	113 *	388 *	217 *	260 *	150 *	94 *	75 *	71 *	57 *	55 *	61 *	49 *
14	111 *	340 *	222 *	260 *	146 *	93 *	76 *	71 *	57 *	54 *	59 *	48 *
15	112 *	332 *	236 *	304 *	142 *	93 *	77 *	68 *	57 *	54 *	57 *	48 *
16	190 *	324 *	239 *	319 *	141 *	92 *	77 *	64 *	57 *	53 *	56 *	47 *
17	167 *	282 *	242 *	303 *	140 *	90 *	76 *	62 *	57 *	53 *	56 *	48 *
18	153 *	264 *	243 *	275 *	136 *	89 *	77 *	62 *	57 *	52 *	55 *	49 *
19	140 *	251 *	218 *	268 *	135 *	88 *	77 *	63 *	56 *	52 *	54 *	49 *
20	138 *	232 *	211 *	259 *	135 *	87 *	78 *	64 *	56 *	52 *	54 *	49 *
21	127 *	224 *	209 *	323 *	131 *	85 *	78 *	64 *	56 *	53 *	54 *	51 *
22	123 *	219 *	203 *	287 *	129 *	84 *	77 *	64 *	57 *	54 *	53 *	51 *
23	121 *	214 *	197 *	339 *	124 *	83 *	77 *	64 *	57 *	54 *	52 *	52 *
24	115 *	197 *	199 *	374 *	122 *	83 *	76 *	63 *	58 *	54 *	52 *	54 *
25	202 *	193 *	201 *	394 *	121 *	83 *	76 *	63 *	58 *	56 *	52 *	54 *
26	147 *	184 *	205 *	297 *	120 *	82 *	77 *	63 *	57 *	56 *	51 *	55 *
27	135 *	200 *	200 *	303 *	116 *	82 *	78 *	62 *	57 *	55 *	51 *	130 *
28	123 *	196 *	199 *	389 *	114 *	82 *	78 *	61 *	56 *	55 *	51 *	117 *
29	160 *		198 *	352 *	111 *	82 *	78 *	60 *	56 *	54 *	50 *	109 *
30	128 *		197 *	306 *		82 *	77 *	59 *	56 *	54 *	50 *	105 *
31	127 *		232 *				76 *	59 *		54 *		103 *
Nivel Max.	204 *	438 *	297 *	398 *		107 *	81 *	75 *	59 *	56 *	72 *	140 *
Día	25	12	6	28		1	1	vv	vv	vv	8	27
Hora	6	6	18	6		6	6				18	18
Nivel Min.	71 *	124 *	173 *	223 *		81 *	75 *	58 *	56 *	52 *	50 *	47 *
Día	2	1	2	4		27	13	31	vv	vv	vv	15
Hora	6	18	18	18		18	18	18				18
Nivel Medio	122	228	214	282	160	92	77	67	57	54	56	60

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H352	MACUL EN PTE.CARRETERA											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	48 *	81 *	115 *		379 *	77 *		57 *	52 *	50 *	51 *	48 *
2	47 *	88 *	104 *	192 *	290 *	76 *	63 *	57 *	53 *	53 *	50 *	46 *
3	49 *	96 *	102 *	193 *	249 *	72 *	66 *	57 *	50 *	55 *	52 *	48 *
4	50 *	105 *	93 *	165 *	208 *	73 *	64 *	56 *		52 *	50 *	49 *
5	60 *	110 *	96 *	146 *	171 *	71 *	64 *	55 *	53 *	52 *	48 *	45 *
6		107 *	99 *	146 *	160 *		64 *	55 *	54 *	50 *	47 *	48 *
7	73 *	104 *	153 *	161 *	147 *	71 *	64 *	55 *	52 *	53 *	45 *	47 *
8	75 *	99 *	180 *	168 *	139 *	71 *	63 *	56 *	53 *	52 *	43 *	43 *
9	73 *	94 *	197 *	124 *	131 *	71 *	63 *	57 *	55 *	51 *	46 *	51 *
10	76 *	88 *	199 *	148 *	124 *	71 *	64 *	55 *	56 *	50 *	49 *	47 *
11	78 *	103 *	191 *	158 *	119 *	70 *	63 *	53 *	53 *	47 *	50 *	48 *
12	82 *	162 *	169 *	158 *	112 *	68 *	64 *	53 *	56 *	50 *	50 *	46 *
13	92 *	192 *	164 *	297 *	107 *	71 *	62 *	54 *	52 *	52 *	49 *	51 *
14	98 *	219 *	156 *	335 *	109 *	70 *	63 *	54 *	50 *	51 *	43 *	50 *
15	113 *	228 *	149 *	424 *	106 *	69 *	61 *	55 *	49 *	43 *	47 *	49 *
16	98 *	230 *	143 *	Crecida	103 *	68 *	61 *	55 *	48 *	53 *	49 *	51 *
17	88 *	224 *	145 *	Crecida	104 *	68 *	59 *	55 *	47 *	40 *	52 *	50 *
18	81 *	227 *	144 *	453 *	90 *	68 *	60 *	55 *	54 *	54 *	48 *	49 *
19	80 *	230 *	143 *	451 *	97 *	68 *	60 *	53 *	54 *	58 *	49 *	47 *
20	75 *	236 *	142 *	444 *	90 *	68 *		55 *	49 *	43 *		46 *
21	72 *	257 *	143 *	428 *	89 *	67 *	59 *	54 *	55 *	53 *	49 *	47 *
22	69 *	240 *	138 *	398 *	89 *	68 *	58 *	55 *	54 *	52 *	50 *	46 *
23		214 *	134 *	371 *	89 *	65 *	58 *	55 *	51 *	48 *	52 *	45 *
24	66 *	177 *	129 *	383 *	88 *	63 *	58 *	52 *	47 *	49 *	52 *	49 *
25	61 *	155 *	124 *	Crecida	87 *	63 *	58 *	52 *	53 *	51 *	48 *	50 *
26	60 *	143 *	127 *	Crecida	80 *	65 *	59 *	51 *	54 *	56 *	49 *	50 *
27	57 *	135 *	116 *	462 *	82 *	65 *	56 *	51 *	52 *	48 *	51 *	67 *
28	60 *	128 *	115 *	441 *	80 *	64 *	58 *	53 *	50 *	49 *	47 *	80 *
29	60 *		117 *	416 *	80 *	64 *	55 *	56 *	50 *	49 *	50 *	81 *
30			117 *	399 *	80 *	63 *	55 *	54 *	50 *	51 *	46 *	79 *
31			141 *		77 *		57 *	52 *		49 *		79 *
Nivel Max.		257 *	199 *	Crecida	380 *			57 *		58 *		81 *
Día		21	10	vv	1			vv		19		29
Hora		7	7		7					7		18
Nivel Min.		80 *	93 *		76 *			51 *		40 *		40 *
Día		1	4		31			vv		15		8
Hora		7	18		18					18		7
Nivel Medio	72	160	138	308	127	68	61	54	52	50	49	52

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H359	PAJAN EN AGUA FRIA											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	32 *		92 *	89 *	43 *	29 *	22 *	18 *	15 *	12 *	14 *	Seco
2	31 *		91 *	67 *	43 *	29 *	22 *	18 *	15 *	12 *	14 *	Seco
3	31 *		44 *	66 *	98 *	29 *	22 *	18 *	15 *	12 *	14 *	Seco
4	29 *	60 *	46 *	61 *	98 *	29 *	22 *	18 *	15 *	12 *	7 *	Seco
5	28 *	38 *	48 *	65 *	92 *	29 *	22 *	17 *	15 *	12 *		Seco
6	27 *	38 *	57 *	56 *	85 *	28 *	22 *	17 *	15 *	12 *		Seco
7	24 *	37 *	55 *	54 *	84 *	28 *	22 *	16 *	15 *	12 *		Seco
8	22 *	37 *	73 *	54 *	78 *	28 *	22 *	16 *	15 *	12 *		Seco
9	21 *	38 *	75 *	49 *	72 *	28 *	21 *	15 *	15 *	12 *		Seco
10	21 *	39 *	69 *	48 *	71 *	28 *	21 *	15 *	15 *	12 *		Seco
11	21 *	37 *	68 *	46 *	69 *	28 *	21 *	15 *	15 *	12 *		44 *
12	21 *	56 *	67 *	46 *	44 *	28 *	21 *	15 *	15 *	12 *		29 *
13	19 *	64 *	67 *	45 *	40 *	27 *	21 *	15 *	15 *	12 *		14 *
14	19 *	61 *	66 *	45 *	52 *	27 *	21 *	15 *	15 *	12 *		14 *
15	18 *	55 *	65 *	44 *	49 *	27 *	21 *	15 *	15 *	12 *		12 *
16	18 *	61 *	64 *	70 *	48 *	25 *	21 *	15 *	15 *	12 *		12 *
17	17 *	59 *	53 *	86 *	46 *	27 *	21 *	15 *	14 *	12 *		12 *
18	16 *	58 *	53 *	98 *	46 *	27 *	21 *	15 *	14 *	12 *		12 *
19	16 *	57 *	53 *	99 *	45 *	25 *	21 *	16 *	14 *	12 *		12 *
20	16 *	67 *	52 *	154 *	44 *	27 *	19 *		14 *	12 *		12 *
21	16 *	59 *	52 *	189 *	33 *	26 *	19 *		14 *	12 *		12 *
22	15 *	55 *	52 *	175 *	33 *	26 *	19 *	17 *	14 *	12 *		12 *
23	15 *	54 *	51 *	162 *	33 *	25 *	19 *	17 *	14 *	12 *		12 *
24	15 *	54 *	51 *	145 *	32 *	25 *	19 *	16 *	13 *	12 *		12 *
25	13 *	53 *	74 *	125 *	32 *	24 *	19 *	16 *	13 *	12 *		12 *
26	13 *	52 *	73 *	112 *	31 *	24 *	19 *	16 *	13 *	12 *		12 *
27	13 *	61 *	58 *	115 *	31 *	23 *	19 *	16 *	13 *	14 *		12 *
28	12 *	63 *	52 *	114 *	31 *	23 *	18 *	16 *	13 *	14 *		12 *
29			79 *	99 *	31 *	22 *	18 *	16 *	13 *	14 *		12 *
30			76 *	99 *	30 *	21 *	18 *	16 *	12 *	14 *		12 *
31					29 *		18 *	16 *		14 *		12 *
Nivel Max.				199 *	98 *	29 *	22 *		15 *	14 *		44
Día				20	vv	vv	vv		vv	vv		11
Hora				18								
Nivel Min.				43 *	29 *	20 *	18 *		12 *	12 *	Seco	Seco
Día				15	31	30	vv		30	vv	vv	vv
Hora				18	7	18			18			
Nivel Medio	20	52	62	89	51	26	20	16	14	12		15

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H363	DAULE EN BALZAR											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	242 *	140 *	130 *	186 *	298 *	105 *	116 *	110 *	117 *	115 *	130 *	179 *
2	188 *	145 *	127 *	182 *	293 *	116 *	115 *	107 *	120 *	108 *	170 *	210 *
3	187 *	149 *	124 *	174 *	201 *	115 *	109 *	102 *	117 *	105 *	177 *	228 *
4	189 *	150 *	144 *	162 *	176 *	145 *	107 *	108 *	117 *	105 *	189 *	226 *
5	188 *	147 *	151 *	181 *	143 *	126 *	112 *	106 *	113 *	114 *	186 *	225 *
6	183 *	147 *	154 *	247 *	145 *	118 *	111 *	105 *	114 *	124 *	181 *	225 *
7	179 *	144 *	164 *	235 *	143 *	121 *	107 *	103 *	114 *	117 *	172 *	236 *
8	185 *	141 *	178 *	231 *	138 *	120 *	107 *	103 *	116 *	109 *	170 *	230 *
9	188 *	146 *	189 *	232 *	138 *	116 *	114 *	105 *	115 *	111 *	180 *	243 *
10	190 *	136 *	185 *	206 *	139 *	115 *	110 *	104 *	114 *	110 *	170 *	234 *
11	200 *	173 *	182 *	198 *	134 *	112 *	106 *	103 *	116 *	114 *	170 *	228 *
12	190 *	231 *	172 *	319 *	139 *	117 *	110 *	108 *	125 *	121 *	170 *	233 *
13	191 *	256 *	298 *	309 *	131 *	118 *	110 *	106 *	120 *	119 *	169 *	228 *
14	194 *	248 *	400 *	321 *	128 *	112 *	112 *	107 *	108 *	119 *	175 *	234 *
15	197 *	241 *	356 *	281 *	123 *	109 *	111 *	106 *	108 *	119 *	177 *	229 *
16	195 *	257 *	374 *	407 *	129 *	116 *	113 *	108 *	106 *	117 *	175 *	231 *
17	192 *	229 *	400 *	503 *	122 *	119 *	104 *	117 *	104 *	119 *	176 *	244 *
18	191 *	196 *	296 *	555 *	120 *	117 *	101 *	116 *	114 *	115 *	178 *	233 *
19	192 *	182 *	200 *	503 *	120 *	116 *	109 *	121 *	106 *	120 *	175 *	226 *
20	250 *	157 *	164 *	666 *	119 *	111 *	114 *	117 *	111 *	123 *	173 *	233 *
21	256 *	146 *	135 *	687 *	122 *	115 *	105 *	114 *	115 *	125 *	178 *	236 *
22	252 *	140 *	138 *	614 *	120 *	113 *	110 *	111 *	112 *	121 *	181 *	238 *
23	240 *	134 *	126 *	498 *	120 *	110 *	111 *	113 *	118 *	116 *	175 *	242 *
24	260 *	130 *	130 *	411 *	112 *	117 *	104 *	118 *	121 *	118 *	175 *	242 *
25	257 *	131 *	143 *	585 *	111 *	115 *	104 *	117 *	114 *	114 *	177 *	240 *
26	258 *	126 *	169 *	628 *	112 *	110 *	111 *	117 *	110 *	118 *	174 *	259 *
27	252 *	125 *	209 *	511 *	109 *	106 *	112 *	118 *	128 *	119 *	173 *	255 *
28	239 *	124 *	180 *	452 *	108 *	106 *	114 *	113 *	126 *	119 *	178 *	254 *
29	151 *		157 *	450 *	108 *	103 *	119 *	113 *	124 *	124 *	179 *	255 *
30	136 *		161 *	373 *	106 *	105 *	119 *	114 *	117 *	121 *	179 *	254 *
31	140 *		161 *		113 *		112 *	114 *		119 *		250 *
Nivel Max.	278 *	267 *	432 *	726 *	331 *	173 *	121 *	122 *	131 *	128 *	190 *	269 *
Día	24	16	17	20	2	4	29	19	12	29	4	27
Hora	7	7	7	18	18	7	7	18	18	18	6	7
Nivel Min.	131 *	121 *	121 *	157 *	105 *	101 *	98 *	101 *	102 *	102 *	119 *	173 *
Día	30	24	3	4	30	29	18	9	17	9	1	1
Hora	18	18	18	18	18	7	7	7	18	18	18	7
Nivel Medio	205	167	196	377	139	115	110	110	115	117	174	235

NOTA: * DATOS LIMNIMETRICOS

NIVELES MEDIOS DIARIOS (cm)

2005

H365 DAULE EN LA CAPILLA												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	326 *	267 *	262 *	310 *	476 *	279 *	258 *	262 *	256 *	259 *		287 *
2	321 *	266 *	259 *	320 *	427 *	276 *	267 *	257 *	255 *	260 *		290 *
3	299 *	268 *	255 *	310 *	387 *	277 *	266 *	256 *	260 *	256 *		310 *
4	290 *	271 *	256 *	300 *	361 *	281 *	266 *	255 *	263 *	253 *		323 *
5	286 *	271 *	263 *	289 *	346 *	280 *	262 *	252 *	260 *	256 *		322 *
6	286 *	269 *	269 *	302 *	334 *	279 *	262 *	257 *	258 *	256 *		319 *
7	286 *	268 *	282 *	337 *	329 *	277 *	262 *	260 *	253 *	256 *		311 *
8	291 *	267 *	295 *	333 *	323 *	277 *	258 *	256 *	257 *	257 *		314 *
9	293 *	267 *	322 *	350 *	319 *	275 *	265 *	251 *	257 *	260 *		318 *
10	294 *	265 *	316 *	350 *	314 *	274 *	267 *	251 *	257 *	249 *		317 *
11	294 *	275 *	328 *	337 *	308 *	277 *	265 *	253 *	262 *	250 *		323 *
12	293 *	297 *	318 *	354 *	304 *	276 *	263 *	257 *	279 *	254 *		319 *
13	295 *	332 *	378 *	420 *	302 *	274 *	262 *	257 *	261 *	255 *		318 *
14	296 *	344 *	528 *	401 *	302 *	272 *	263 *	255 *	262 *	254 *		317 *
15	297 *	345 *	522 *	385 *	302 *	271 *	261 *	248 *	256 *	258 *		313 *
16	298 *	364 *	454 *	428 *	298 *	271 *	264 *	252 *	258 *	253 *		318 *
17	295 *	376 *	513 *	570 *	296 *	270 *	264 *	252 *	256 *	251 *		320 *
18	292 *	346 *	475 *	586 *	293 *	274 *	259 *	255 *	261 *	244 *		324 *
19	292 *	321 *	400 *	558 *	290 *	275 *	256 *	257 *	255 *	250 *		321 *
20	294 *	307 *	340 *	580 *	290 *	274 *	253 *	266 *	247 *	255 *		313 *
21	321 *	286 *	311 *	783 *	291 *	269 *	260 *	264 *	255 *	256 *		313 *
22	336 *	274 *	295 *	732 *	290 *	262 *	262 *	260 *	257 *	257 *		319 *
23	336 *	273 *	282 *	639 *	289 *	267 *	264 *	256 *	256 *	260 *		322 *
24	332 *	269 *	280 *	591 *	283 *	266 *	264 *	258 *	257 *	253 *		317 *
25	344 *	264 *	277 *	626 *	281 *	270 *	262 *	260 *	260 *	244 *		324 *
26	341 *	265 *	278 *	731 *	281 *	271 *	258 *	253 *	255 *	251 *		332 *
27	337 *	265 *	315 *	645 *	282 *	269 *	257 *	261 *	253 *	254 *		337 *
28	338 *	266 *	329 *	568 *	283 *	265 *	259 *	264 *	256 *	254 *		337 *
29	321 *		311 *	542 *	277 *	263 *	266 *	253 *	256 *	255 *		335 *
30	281 *		304 *	533 *	280 *	262 *	267 *	256 *	257 *	258 *		336 *
31	267 *		306 *		276 *		268 *	255 *		251 *		336 *
Nivel Max.	344 *	380 *	559 *	799 *	486 *	283 *	269 *	267 *	285 *	262 *		338 *
Día	26	17	14	21	1	4	31	20	12	9		27
Hora	6	6	17	17	6	6	6	17	6	6		6
Nivel Mín.	265 *	259 *	253 *	285 *	270 *	258 *	250 *	240 *	240 *	240 *		285 *
Día	31	25	3	5	29	30	1	15	20	18		1
Hora	17	17	17	17	17	17	17	17	17	6		17
Nivel Medio	305	291	333	474	313	272	262	256	258	254		319

NOTA: * DATOS LIMNIMETRICOS

2005

H371 SAN PABLO EN PALMAR												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1		36 *	116 *	199 *	434 *	108 *	58 *	33 *	16 *	16 *	5 *	5 *
2		35 *	115 *	220 *	392 *	105 *	59 *	34 *	15 *	17 *	5 *	6 *
3		35 *	115 *	238 *	349 *	100 *	61 *	34 *	15 *	15 *	6 *	6 *
4		39 *	120 *	205 *		93 *	57 *	33 *	15 *	14 *	6 *	6 *
5		50 *	171 *	245 *		90 *	56 *	32 *	14 *	14 *	6 *	6 *
6		48 *	325 *	182 *	247 *	88 *	56 *	35 *	14 *	14 *	6 *	6 *
7		44 *	466 *	175 *	187 *	85 *	55 *	35 *	14 *	16 *	4 *	6 *
8		46 *	478 *	158 *	199 *	80 *	54 *	33 *	13 *	17 *	4 *	6 *
9		38 *	405 *	157 *	199 *	78 *	52 *	30 *	13 *	14 *	4 *	6 *
10		37 *	331 *	154 *	187 *	78 *	49 *	30 *	12 *	9 *	5 *	6 *
11		39 *	276 *	149 *	177 *	81 *	47 *	24 *	11 *	8 *	5 *	6 *
12		193 *	240 *	226 *	169 *	83 *	44 *	27 *	11 *	7 *	6 *	6 *
13		187 *	262 *	246 *	166 *	82 *	47 *	25 *	10 *	7 *	6 *	7 *
14		174 *	289 *	203 *	159 *	82 *		24 *	9 *	7 *	5 *	7 *
15		192 *			155 *	78 *	45 *	23 *	9 *	7 *	5 *	7 *
16		165 *	376 *	223 *	152 *	70 *	44 *	22 *	9 *	7 *	5 *	8 *
17		158 *	425 *	251 *	151 *	62 *	43 *	21 *	8 *	5 *	5 *	27 *
18		118 *		278 *	147 *	65 *	42 *	21 *	8 *	5 *	5 *	41 *
19		117 *		264 *	140 *	65 *	41 *	20 *	7 *	5 *	5 *	30 *
20		116 *	226 *	275 *	136 *	65 *	41 *	18 *	7 *	5 *	5 *	12 *
21		115 *	217 *	393 *	135 *	67 *	41 *	17 *	7 *	5 *	5 *	9 *
22		110 *	188 *	353 *	129 *	64 *	44 *	19 *	7 *	5 *	6 *	9 *
23		113 *	176 *	361 *	129 *	64 *	37 *	19 *	8 *	5 *	6 *	9 *
24		153 *	191 *	486 *	125 *	63 *	37 *	18 *	8 *	5 *	5 *	8 *
25			168 *	540 *	122 *	62 *	37 *	18 *	10 *	5 *	5 *	10 *
26			167 *	581 *	123 *	61 *	37 *	19 *	11 *	5 *	5 *	164 *
27		165 *		574 *	148 *	61 *	35 *	18 *	12 *	5 *	5 *	228 *
28		118 *	246 *	582 *	115 *	61 *	34 *	17 *	14 *	5 *	6 *	198 *
29			297 *	537 *	112 *	61 *	34 *	17 *	16 *	5 *	4 *	182 *
30					113 *	55 *	33 *		16 *	5 *	4 *	158 *
31					110 *		33 *			5 *		153 *
Nivel Max.						108 *			16 *	17 *	6 *	235 *
Día						1			vv	vv	vv	27
Hora						6						18
Nivel Mín.						55 *			6 *	5 *	4 *	5 *
Día						30			20	vv	vv	1
Hora						18			18			6
Nivel Medio		101	255	302	176	75	45	25	11	8	5	43

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H375 CHANCHAN DJ HUATAXI												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	52 *	40 *	52 *	37 *	58 *	44 *	36 *	14 *	10 *	11 *	10 *	8 *
2	50 *	41 *	64 *	40 *	46 *	27 *	26 *	14 *	10 *	9 *	10 *	8 *
3	48 *	44 *	68 *	42 *	41 *	19 *	19 *	13 *	10 *	10 *	10 *	9 *
4	48 *	42 *	98 *	41 *	41 *	18 *	18 *	11 *	8 *	11 *	10 *	10 *
5	46 *	46 *	104 *	43 *	40 *	20 *	19 *	11 *	10 *	13 *	8 *	10 *
6	43 *	47 *	104 *	44 *	38 *	33 *	20 *	11 *	11 *	15 *	8 *	10 *
7	42 *	47 *	107 *	44 *	37 *	26 *	22 *	11 *	11 *	20 *	10 *	10 *
8	41 *	44 *	120 *	44 *	38 *	18 *	17 *	11 *	10 *	18 *	10 *	10 *
9	40 *	47 *	110 *	41 *	38 *	18 *	17 *	11 *	10 *	15 *	8 *	10 *
10	39 *	51 *	113 *	40 *	36 *	17 *	18 *	11 *	10 *	11 *	8 *	10 *
11	38 *	50 *	103 *	41 *	29 *	18 *	18 *	9 *	11 *	17 *	7 *	9 *
12	38 *	53 *	98 *	40 *	29 *	17 *	15 *	11 *	10 *	21 *	17 *	8 *
13	38 *	59 *	98 *	47 *	28 *	18 *	16 *	14 *	11 *	21 *	13 *	9 *
14	38 *	54 *	100 *	46 *	27 *	19 *	16 *	17 *	11 *	21 *	13 *	10 *
15	40 *	55 *	107 *	45 *	25 *	18 *	15 *	19 *	10 *	14 *	9 *	14 *
16	38 *	54 *	110 *	43 *	23 *	18 *	17 *	23 *	10 *	11 *	11 *	16 *
17	38 *	52 *	103 *	43 *	25 *	21 *	18 *	17 *	9 *	11 *	11 *	15 *
18	37 *	52 *	101 *	43 *	27 *	18 *	17 *	15 *	10 *	10 *	7 *	15 *
19	36 *	48 *	114 *	43 *	28 *	19 *	17 *	15 *	10 *	10 *	8 *	14 *
20	36 *	48 *	101 *	43 *	29 *	19 *	17 *	13 *	10 *	10 *	7 *	21 *
21	37 *	46 *	58 *	45 *	35 *	18 *	16 *	14 *	14 *	11 *	9 *	22 *
22	36 *	45 *	56 *	43 *	28 *	18 *	17 *	11 *	11 *	12 *	7 *	40 *
23	34 *	45 *	54 *	45 *	24 *	22 *	12 *	9 *	11 *	12 *	9 *	37 *
24	34 *	42 *	52 *	46 *	18 *	24 *	10 *	9 *	10 *	10 *	11 *	35 *
25	34 *	44 *	46 *	64 *	15 *	22 *	14 *	9 *	10 *	10 *	9 *	36 *
26	35 *	44 *	46 *	50 *	19 *	20 *	15 *	9 *	8 *	10 *	9 *	35 *
27	36 *	44 *	36 *	43 *	21 *	24 *	13 *	9 *	10 *	8 *	9 *	35 *
28	36 *	44 *	35 *	45 *	18 *	27 *	13 *	9 *	11 *	8 *	10 *	32 *
29	44 *		32 *	60 *	17 *	28 *	13 *	12 *	11 *	7 *	9 *	30 *
30	42 *		32 *	81 *	19 *	48 *	13 *	12 *	9 *	9 *	9 *	30 *
31	41 *		34 *		20 *			13 *		10 *		26 *
Nivel Max.	54 *	64 *	132 *	84 *	68 *	58 *		24 *	18 *	28 *	18 *	42 *
Día	1	13	20	30	1	30		16	21	14	12	22
Hora	7	17	17	7	7	17		7	17	7	7	17
Nivel Min.	34 *	40 *	30 *	36 *	12 *	10 *		8 *	8 *	6 *	6 *	8 *
Día	vv	2	27	1	25	10		11	vv	29	22	vv
Hora		7	7	17	17	17		7		17	17	
Nivel Medio	40	47	79	46	30	23	17	12	10	12	10	19

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H385 ANGAS AJ CHANCHAN												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	5 *	5 *	27 *	56 *	44 *	14 *	8 *	2 *	-4 *	-6 *	-1 *	8 *
2	5 *	5 *	25 *	56 *	41 *	13 *	6 *	2 *	-4 *	-6 *	-1 *	8 *
3	5 *	7 *	24 *	56 *	39 *	12 *	6 *	2 *	-4 *	-6 *	-2 *	8 *
4	5 *	8 *	37 *	52 *	37 *	12 *	6 *	2 *	-4 *	-6 *	-2 *	8 *
5	6 *	7 *	42 *	48 *	35 *	12 *	6 *	2 *	-5 *	-6 *	-2 *	8 *
6	6 *	6 *	58 *	46 *	32 *	14 *	6 *	2 *	-5 *	-6 *	-2 *	8 *
7	10 *	5 *	70 *	52 *	34 *	13 *	5 *	2 *	-5 *	2 *	-3 *	8 *
8	12 *	10 *	79 *	56 *	33 *	12 *	5 *	2 *	-5 *	2 *	-3 *	8 *
9	11 *	16 *	70 *	51 *	31 *	10 *	5 *	2 *	-6 *	1 *	-3 *	8 *
10	10 *	17 *	64 *	48 *	28 *	10 *	5 *	2 *	-6 *	1 *	-3 *	8 *
11	9 *	23 *	62 *	44 *	27 *	12 *	5 *	2 *	-6 *	5 *	-4 *	8 *
12	8 *	33 *	57 *	43 *	26 *	11 *	4 *	2 *	-6 *	5 *	-4 *	8 *
13	8 *	33 *	58 *	40 *	25 *	10 *	4 *	2 *	-7 *	4 *	-1 *	7 *
14	8 *	37 *	60 *	37 *	24 *	10 *	4 *	2 *	-7 *	2 *	2 *	7 *
15	7 *	33 *	56 *	36 *	24 *	9 *	4 *	2 *	-7 *	0 *	2 *	7 *
16	7 *	33 *	54 *	34 *	24 *	8 *	3 *	2 *	-7 *	-1 *	1 *	7 *
17	6 *	31 *	58 *	33 *	23 *	7 *	3 *	2 *	-7 *	-3 *	-1 *	7 *
18	6 *	28 *	53 *	30 *	22 *	6 *	3 *	2 *	-7 *	-4 *	-1 *	7 *
19	6 *	27 *	50 *	30 *	21 *	6 *	3 *	2 *	-8 *	-4 *	-1 *	7 *
20	5 *	27 *	46 *	59 *	21 *	6 *	3 *	2 *	-8 *	-4 *	-1 *	7 *
21	5 *	27 *	45 *	55 *	20 *	6 *	3 *	1 *	-8 *	-4 *	-4 *	7 *
22	4 *	27 *	44 *	48 *	19 *	7 *	3 *	1 *	-8 *	-4 *	-4 *	6 *
23	3 *	28 *	39 *	75 *	18 *	7 *	3 *	1 *	-8 *	-4 *	-6 *	6 *
24	3 *	26 *	37 *	89 *	18 *	7 *	3 *	1 *	-8 *	-4 *	-6 *	8 *
25	7 *	24 *	36 *	68 *	17 *	6 *	3 *	1 *	0 *	-4 *	-6 *	7 *
26	5 *	22 *	40 *	58 *	16 *	6 *	2 *	1 *	0 *	-5 *	-6 *	27 *
27	5 *	22 *	51 *	54 *	16 *	6 *	2 *	-4 *	-2 *	-5 *	-7 *	24 *
28	5 *	24 *	61 *	49 *	16 *	6 *	2 *	-4 *	-4 *	-5 *	-8 *	21 *
29	5 *		58 *	48 *	16 *	7 *	2 *	-4 *	-6 *	-5 *	-9 *	17 *
30	5 *		62 *	46 *	15 *	8 *	2 *	-4 *	-6 *	-5 *	-9 *	13 *
31	5 *		58 *		14 *		2 *	-4 *		-5 *		9 *
Nivel Max.	12 *	37 *	82 *	107 *	44 *	14 *	8 *	2 *	0 *	5 *	2 *	27 *
Día	8	14	8	23	1	vv	1	vv	vv	vv	vv	26
Hora	6	6	6	18	6		6					6
Nivel Min.	3 *	5 *	24 *	30 *	14 *	6 *	2 *	-4 *	-8 *	-6 *	-9 *	6 *
Día	vv	vv	2	vv	31	vv	vv	vv	vv	vv	vv	vv
Hora			18		18							
Nivel Medio	6	21	51	50	25	9	4	1	-6	-3	-3	10

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H390	CHIMBO AJ MILAGRO INAMHI											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	45 *	66 *	114 *	220 *	234 *	88 *	61 *	35 *	23 *	4 *	13 *	14 *
2	44 *	56 *	112 *	207 *	233 *	86 *	65 *	32 *	21 *	24 *	16 *	15 *
3	45 *	45 *	112 *	189 *	219 *	85 *	68 *	29 *	19 *	23 *	19 *	13 *
4	46 *	48 *	134 *	182 *	210 *	82 *	58 *	30 *	19 *	23 *	26 *	12 *
5	38 *	57 *	146 *	188 *	196 *	84 *	58 *	31 *	21 *	19 *	34 *	15 *
6	35 *	58 *	177 *	173 *	183 *	82 *	54 *	31 *	20 *	23 *	27 *	12 *
7	39 *	66 *	244 *	172 *	181 *	79 *	52 *	31 *	22 *	28 *	27 *	13 *
8	46 *	66 *	292 *	167 *	170 *	77 *	53 *	34 *	21 *	26 *	22 *	10 *
9	45 *	67 *	295 *	166 *	162 *	76 *	51 *	35 *	19 *	29 *	25 *	11 *
10	45 *	66 *	261 *	171 *	154 *	75 *	51 *	35 *	19 *	30 *	30 *	12 *
11	44 *	76 *	252 *	174 *	151 *	74 *	55 *	34 *	17 *	28 *	28 *	13 *
12	44 *	124 *	246 *	183 *	146 *	73 *	56 *	25 *	13 *	27 *	30 *	10 *
13	42 *	151 *	228 *	191 *	142 *	71 *	46 *	24 *	5 *	26 *	28 *	9 *
14	45 *	155 *	291 *	180 *	135 *	68 *	45 *	28 *	3 *	28 *	25 *	8 *
15	38 *	155 *	253 *	175 *	129 *	63 *	46 *	29 *	3 *	26 *	22 *	9 *
16	43 *	156 *	245 *	167 *	130 *	60 *	45 *	27 *	3 *	25 *	24 *	12 *
17	46 *	151 *	265 *	165 *	127 *	59 *	44 *	25 *	3 *	26 *	23 *	11 *
18	46 *	150 *	240 *	168 *	124 *	53 *	44 *	24 *	3 *	23 *	24 *	12 *
19	47 *	141 *	235 *	157 *	128 *	57 *	43 *	24 *	4 *	17 *	20 *	11 *
20	35 *	140 *	232 *	162 *	127 *	62 *	42 *	25 *	3 *	15 *	20 *	10 *
21	34 *	133 *	231 *	210 *	119 *	56 *	42 *	25 *	0 *	19 *	19 *	9 *
22	25 *	130 *	208 *	232 *	106 *	61 *	43 *	23 *	3 *	22 *	17 *	10 *
23	26 *	178 *	196 *	182 *	110 *	58 *	45 *	25 *	4 *	17 *	19 *	10 *
24	27 *	126 *	179 *	227 *	102 *	56 *	45 *	24 *	3 *	18 *	17 *	10 *
25	83 *	115 *	198 *	282 *	100 *	56 *	46 *	25 *	3 *	17 *	15 *	9 *
26	96 *	110 *	237 *	272 *	101 *	55 *	45 *	25 *	3 *	17 *	16 *	13 *
27	90 *	116 *	255 *	258 *	88 *	57 *	37 *	32 *	4 *	13 *	14 *	17 *
28	74 *	109 *	227 *	240 *	98 *	57 *	37 *	32 *	3 *	13 *	14 *	13 *
29	74 *		237 *	240 *	99 *	56 *	35 *	25 *	3 *	13 *	13 *	10 *
30	69 *		221 *	226 *	93 *	57 *	34 *	23 *	3 *	9 *	13 *	74 *
31	70 *		219 *		87 *		35 *	26 *		8 *		82 *
Nivel Max.	96 *	199 *	336 *	307 *	235 *	89 *	69 *	36 *	23 *	31 *	35 *	82 *
Día	26	23	14	25	1	1	3	28	1	10	5	31
Hora	18	7	18	18	18	18	18	7	7	18	7	7
Nivel Mín.	24 *	44 *	109 *	155 *	85 *	52 *	33 *	22 *	0 *	3 *	11 *	7 *
Día	22	3	3	20	27	18	30	22	21	1	1	21
Hora	18	18	7	7	18	7	18	18	7	18	7	18
Nivel Medio	49	107	219	197	141	67	48	28	9	20	21	16

NOTA: * DATOS LIMNIMETRICOS

2005

H394	EMBARCADERO EN H.CLEM(POT-STA.ROSA)											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	84 *	99 *	168 *	202 *	297 *	144 *	90 *	84 *	90 *	74 *	82 *	74 *
2	85 *	100 *	168 *	199 *	282 *	142 *	90 *	84 *	90 *	74 *	86 *	74 *
3	84 *	105 *	169 *	197 *	268 *	142 *	89 *	84 *	90 *	74 *	84 *	74 *
4	84 *	103 *	177 *	190 *	253 *	142 *	88 *	87 *	89 *	74 *	80 *	75 *
5	85 *	102 *	192 *	178 *	240 *	142 *	88 *	90 *	86 *	74 *	80 *	76 *
6	104 *	100 *	409 *	178 *	235 *	141 *	110 *	90 *	86 *	74 *	81 *	76 *
7	99 *	99 *	279 *	178 *	229 *	140 *	107 *	90 *	86 *	91 *	82 *	76 *
8	95 *	99 *	266 *	177 *	172 *	139 *	104 *	90 *	86 *	89 *	82 *	78 *
9	94 *	100 *	266 *	173 *	162 *	138 *	104 *	90 *	86 *	83 *	84 *	78 *
10	110 *	100 *	253 *	174 *	153 *	103 *	104 *	90 *	86 *	82 *	86 *	76 *
11	103 *	150 *	245 *	183 *	198 *	102 *	104 *	90 *	86 *	82 *	86 *	74 *
12	99 *	195 *	238 *	225 *	192 *	100 *	104 *	90 *	86 *	82 *	86 *	74 *
13	98 *	198 *	237 *	212 *	182 *	100 *	104 *	90 *	86 *	77 *	86 *	74 *
14	119 *	213 *	243 *	210 *	178 *	100 *	104 *	90 *	80 *	74 *	86 *	74 *
15	104 *	278 *	232 *	209 *	174 *	100 *	104 *	90 *	78 *	74 *	84 *	74 *
16	139 *	223 *	309 *	216 *	171 *	100 *	104 *	90 *	78 *	74 *	84 *	74 *
17	125 *	248 *	245 *	228 *	169 *	100 *	104 *	90 *	78 *	74 *	88 *	74 *
18	146 *	221 *	236 *	233 *	166 *	110 *	102 *	90 *	79 *	74 *	88 *	74 *
19	106 *	219 *	270 *	230 *	164 *	108 *	102 *	90 *	82 *	74 *	88 *	84 *
20	103 *	207 *	237 *	419 *	163 *	103 *	102 *	90 *	82 *	76 *	88 *	76 *
21	102 *	202 *	233 *	346 *	161 *	97 *	102 *	90 *	82 *	76 *	87 *	75 *
22	101 *	197 *	229 *	305 *	159 *	91 *	100 *	90 *	82 *	77 *	86 *	74 *
23	101 *	195 *	218 *	404 *	156 *	90 *	100 *	90 *	82 *	78 *	83 *	75 *
24	100 *	190 *	212 *	517 *	156 *	90 *	100 *	90 *	82 *	78 *	77 *	77 *
25	101 *	185 *	210 *	524 *	154 *	90 *	100 *	90 *	82 *	78 *	76 *	80 *
26	97 *	186 *	228 *	549 *	152 *	90 *	92 *	90 *	82 *	78 *	77 *	115 *
27	99 *	176 *	209 *	442 *	150 *	90 *	80 *	90 *	76 *	78 *	76 *	105 *
28	97 *	205 *	203 *	378 *	149 *	90 *	80 *	90 *	74 *	81 *	76 *	137 *
29	96 *		259 *	344 *	147 *	90 *	81 *	90 *	74 *	82 *	76 *	104 *
30	98 *		228 *	315 *	145 *	90 *	84 *	90 *	74 *	82 *	74 *	100 *
31	100 *		218 *		144 *		84 *	90 *		82 *		100 *
Nivel Max.	180 *	316 *	468 *	600 *	302 *	144 *	110 *	90 *	90 *	92 *	90 *	156 *
Día	18	15	6	24	1	1	6	vv	vv	7	2	28
Hora	7	7	7	7	7	7	7			7	18	7
Nivel Mín.	84 *	98 *	166 *	172 *	106 *	88 *	80 *	84 *	74 *	72 *	74 *	74 *
Día	vv	1	2	10	10	22	vv	vv	vv	13	30	vv
Hora		18	18	7	7	18				18	18	
Nivel Medio	102	168	235	278	184	110	97	89	83	78	83	82

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

COLIMES EN POTRERILLOS													
H399	DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
	1	Seco	Seco	Seco	Seco	Seco	Seco	Seco	Seco	-10 *	-10 *	-10 *	-10 *
	2	Seco	Seco	Seco	Seco	Seco	Seco	Seco	Seco	-10 *	-10 *	-10 *	-10 *
	3	Seco	Seco	Seco	Seco	Seco	Seco	Seco	Seco	-10 *	-10 *	-10 *	-10 *
	4	Seco	Seco	Seco	Seco	Seco	Seco	Seco	Seco	-10 *	-10 *	-10 *	-10 *
	5	Seco	Seco	Seco	Seco	Seco	Seco	Seco	Seco	-10 *	-10 *	-10 *	-10 *
	6	Seco	Seco	Seco	Seco	Seco	Seco	Seco	Seco	-10 *	-10 *	-10 *	-10 *
	7	Seco	Seco	Seco	Seco	Seco	Seco	Seco	Seco	-10 *	-10 *	-10 *	-10 *
	8	Seco	Seco	232 *	Seco	Seco	Seco	Seco	Seco	-10 *	-10 *	-10 *	-10 *
	9	Seco	Seco	221 *	Seco	Seco	Seco	Seco	Seco	-10 *	-10 *	-10 *	-10 *
	10	Seco	Seco	296 *	Seco	Seco	Seco	Seco	Seco	-10 *	-10 *	-10 *	-10 *
	11	Seco	Seco	304 *	Seco	Seco	Seco	Seco	Seco	-10 *	-10 *	-10 *	-10 *
	12	Seco	Seco	327 *	Seco	Seco	Seco	Seco	Seco	-10 *	-10 *	-10 *	-10 *
	13	Seco	Seco	223 *	Seco	Seco	Seco	Seco	Seco	-10 *	-10 *	-10 *	-10 *
	14	Seco	Seco	442 *	Seco	Seco	Seco	Seco	Seco	-10 *	-10 *	-10 *	-10 *
	15	Seco	Seco	240 *	Seco	Seco	Seco	Seco	Seco	-10 *	-10 *	-10 *	-10 *
	16	Seco	Seco	210 *	251 *	Seco	Seco	Seco	Seco	-10 *	-10 *	-10 *	-10 *
	17	Seco	Seco	210 *	270 *	Seco	Seco	Seco	Seco	-10 *	-10 *	-10 *	-10 *
	18	Seco	Seco	206 *	230 *	Seco	Seco	Seco	Seco	-10 *	-10 *	-10 *	-10 *
	19	Seco	Seco	200 *	230 *	Seco	Seco	Seco	Seco	-10 *	-10 *	-10 *	-10 *
	20	Seco	Seco	Seco	230 *	Seco	Seco	Seco	Seco	-10 *	-10 *	-10 *	-10 *
	21	Seco	Seco	Seco	280 *	Seco	Seco	Seco	Seco	-10 *	-10 *	-10 *	-10 *
	22	Seco	Seco	Seco	465 *	Seco	Seco	Seco	Seco	-10 *	-10 *	-10 *	-10 *
	23	Seco	Seco	Seco	330 *	Seco	Seco	Seco	Seco	-10 *	-10 *	-10 *	-10 *
	24	Seco	Seco	Seco	315 *	Seco	Seco	Seco	Seco	-10 *	-10 *	-10 *	-10 *
	25	Seco	Seco	Seco	380 *	Seco	Seco	Seco	Seco	-10 *	-10 *	-10 *	-10 *
	26	Seco	Seco	Seco	Seco	Seco	Seco	Seco	Seco	-10 *	-10 *	-10 *	-10 *
	27	Seco	Seco	Seco	Seco	Seco	Seco	Seco	Seco	-10 *	-10 *	-10 *	-10 *
	28	Seco	Seco	Seco	Seco	Seco	Seco	Seco	Seco	-10 *	-10 *	-10 *	-10 *
	29	Seco	Seco	Seco	Seco	Seco	Seco	Seco	Seco	-10 *	-10 *	-10 *	-10 *
	30	Seco	Seco	Seco	Seco	Seco	Seco	Seco	Seco	-10 *	-10 *	-10 *	-10 *
	31	Seco	Seco	Seco	Seco	Seco	Seco	Seco	Seco	-10 *	-10 *	-10 *	-10 *
Nivel Max. Día Hora		Seco vv	Seco vv	442 14	465 22	Seco vv	Seco vv	Seco vv	Seco vv	-10 * vv	-10 * vv	-10 * vv	-10 * vv
Nivel Min. Día Hora		Seco vv	Seco vv	Seco vv	Seco vv	Seco vv	Seco vv	Seco vv	Seco vv	-10 * vv	-10 * vv	-10 * vv	-10 * vv
Nivel Medio		Seco	Seco	Seco	Seco	Seco	Seco	Seco	Seco	-10	-10	-10	-10

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

TOACHI AJ BABA													
H414	DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
	1	131 *	170 *	192 *	221 *	210 *	140 *	130 *	122 *	120 *	121 *	120 *	120 *
	2	131 *	170 *	192 *	226 *	200 *	140 *	130 *	122 *	120 *	121 *	120 *	120 *
	3	140 *	176 *	181 *	220 *	206 *	140 *	130 *	122 *	120 *	121 *	120 *	120 *
	4	140 *	191 *	206 *	212 *	201 *	140 *	130 *	122 *	120 *	121 *	120 *	120 *
	5	140 *	196 *	216 *	211 *	190 *	140 *	130 *	122 *	120 *	121 *	120 *	120 *
	6	155 *	196 *	211 *	212 *	190 *	140 *	130 *	122 *	120 *	121 *	120 *	120 *
	7	140 *	201 *	202 *	241 *	190 *	140 *	130 *	122 *	120 *	121 *	120 *	120 *
	8	140 *	186 *	220 *	221 *	191 *	140 *	130 *	122 *	120 *	120 *	125 *	120 *
	9	140 *	170 *	241 *	220 *	191 *	140 *	130 *	122 *	120 *	120 *	136 *	120 *
	10	140 *	205 *	251 *	220 *	182 *	140 *	130 *	122 *	120 *	130 *	122 *	120 *
	11	145 *	266 *	231 *	246 *	182 *	140 *	130 *	122 *	120 *	120 *	127 *	120 *
	12	150 *	261 *	230 *	241 *	172 *	140 *	130 *	122 *	120 *	120 *	132 *	120 *
	13	155 *	242 *	236 *	210 *	171 *	140 *	130 *	122 *	120 *	120 *	127 *	120 *
	14	155 *	240 *	210 *	210 *	171 *	140 *	130 *	122 *	120 *	120 *	122 *	120 *
	15	155 *	241 *	230 *	210 *	171 *	140 *	130 *	122 *	120 *	120 *	122 *	120 *
	16	185 *	241 *	260 *	210 *	170 *	140 *	130 *	122 *	120 *	120 *	122 *	120 *
	17	170 *	241 *	232 *	226 *	170 *	140 *	123 *	122 *	120 *	120 *	122 *	120 *
	18	175 *	221 *	242 *	236 *	170 *	140 *	122 *	122 *	120 *	120 *	122 *	120 *
	19	175 *	225 *	286 *	222 *	170 *	140 *	122 *	122 *	120 *	120 *	122 *	129 *
	20	162 *	220 *	287 *	211 *	170 *	140 *	122 *	122 *	120 *	120 *	122 *	122 *
	21	162 *	216 *	242 *	250 *	170 *	132 *	122 *	122 *	120 *	130 *	122 *	130 *
	22	162 *	206 *	231 *	241 *	166 *	132 *	122 *	122 *	120 *	121 *	122 *	132 *
	23	162 *	197 *	200 *	240 *	162 *	131 *	122 *	122 *	120 *	121 *	122 *	132 *
	24	162 *	186 *	201 *	220 *	161 *	131 *	122 *	122 *	120 *	121 *	122 *	132 *
	25	176 *	182 *	191 *	210 *	161 *	131 *	122 *	122 *	120 *	120 *	120 *	140 *
	26	172 *	186 *	211 *	210 *	156 *	131 *	122 *	122 *	120 *	120 *	120 *	140 *
	27	170 *	190 *	220 *	255 *	156 *	131 *	122 *	122 *	120 *	120 *	120 *	140 *
	28	170 *	195 *	215 *	245 *	152 *	131 *	122 *	122 *	120 *	120 *	120 *	140 *
	29	175 *		220 *	260 *	152 *	131 *	122 *	122 *	120 *	120 *	120 *	141 *
	30	175 *		220 *	220 *	151 *	131 *	122 *	122 *	121 *	120 *	120 *	141 *
	31	177 *				151 *		122 *	122 *		120 *		140 *
Nivel Max.		190 *	282 *		260 *	211 *	140 *	130 *	122 *	121 *	140 *	150 *	141 *
Día		16	12		27	3	vv	vv	vv	30	10	9	vv
Hora		7	7		17	7				7	17	7	
Nivel Min.		131 *	170 *		210 *	150 *	131 *	122 *	122 *	120 *	120 *	120 *	120 *
Día		vv	vv		vv	30	vv	vv	vv	vv	vv	vv	vv
Hora						7							
Nivel Medio		158	208	223	226	174	137	126	122	120	121	122	126

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H448 PAYO AJ BULUBULU												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	34 *	29 *	79 *	123 *	110 *	29 *	47 *			24 *	26 *	22 *
2	33 *	28 *	62 *	116 *	105 *	30 *	45 *			25 *	27 *	20 *
3	30 *	30 *	91 *	107 *	103 *	35 *	44 *		28 *	25 *	26 *	18 *
4	31 *	30 *	95 *	95 *	99 *	36 *	42 *		27 *	24 *	25 *	15 *
5	30 *	33 *	92 *	77 *	94 *	33 *	40 *		27 *	25 *	27 *	62 *
6	28 *	35 *	104 *	82 *	90 *	30 *	40 *		25 *	25 *	29 *	10 *
7	27 *	39 *	146 *	79 *	91 *	27 *	41 *		25 *	25 *	26 *	7 *
8	27 *	42 *	155 *	77 *	96 *	25 *	38 *		25 *	25 *	24 *	9 *
9	28 *	45 *	126 *	80 *	97 *	29 *	36 *		24 *	25 *	27 *	10 *
10	30 *	47 *	112 *	74 *	91 *	35 *	35 *		25 *	24 *	29 *	13 *
11	30 *	48 *	104 *	65 *	86 *	36 *	34 *		25 *	25 *	27 *	13 *
12	31 *	51 *	103 *	106 *	79 *	34 *	31 *		26 *	25 *	27 *	11 *
13	28 *	57 *	99 *	99 *	76 *	33 *	34 *		25 *	25 *	29 *	14 *
14	28 *	63 *	243 *	96 *	73 *	34 *	33 *		24 *	25 *	29 *	17 *
15	30 *	69 *	224 *	90 *	70 *	35 *	29 *		25 *	25 *	27 *	20 *
16	31 *	73 *	212 *	84 *	70 *	37 *	28 *		25 *	27 *	24 *	24 *
17	30 *	68 *	158 *	85 *	66 *	38 *	27 *		25 *	27 *	24 *	23 *
18	28 *	65 *	110 *	82 *	62 *	36 *	28 *		24 *	26 *	24 *	20 *
19	27 *	66 *	116 *	82 *	60 *	37 *	26 *		24 *	24 *	26 *	17 *
20	29 *	66 *	124 *	86 *	57 *	40 *	26 *		24 *	26 *	26 *	12 *
21	28 *	60 *	121 *	160 *	50 *	39 *	29 *		24 *	24 *	23 *	14 *
22	30 *	60 *	101 *	219 *	48 *	37 *	32 *		24 *	24 *	23 *	16 *
23	28 *	60 *	94 *	212 *	44 *	36 *	33 *		24 *	26 *	22 *	19 *
24	26 *	58 *	90 *	164 *	42 *	38 *	31 *		24 *	25 *	25 *	19 *
25	28 *	53 *	91 *	254 *	42 *	39 *	34 *		26 *	23 *	24 *	29 *
26	27 *	54 *	97 *	214 *	39 *	36 *	32 *		26 *	24 *	25 *	42 *
27	29 *	57 *	118 *	129 *	35 *	35 *	29 *		24 *	23 *	24 *	63 *
28	31 *	122 *	134 *	115 *	31 *	38 *	28 *		24 *	24 *	22 *	61 *
29	30 *		134 *	102 *	29 *	43 *	30 *		24 *	25 *	24 *	55 *
30	28 *		125 *	107 *	32 *	45 *	29 *		24 *	28 *	23 *	48 *
31	27 *		126 *		31 *		31 *			26 *		45 *
Nivel Max.	35 *	132 *	256 *	275 *	111 *	46 *	49 *			30 *	30 *	113 *
Día	1	28	14	26	1	30	1			16	6	5
Hora	6	6	6	6	6	17	6			6	6	6
Nivel Min.	26 *	28 *	57 *	63 *	28 *	25 *	25 *			22 *	22 *	7 *
Día	24	2	2	11	29	7	19			21	vv	7
Hora	17	18	6	17	17	17	17			17		6
Nivel Medio	29	54	122	115	67	35	33		25	25	25	25

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H466 SILANTE EN INGAPIRCA												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	35 *	10 *	59 *	49 *	81 *	104 *	36 *	42 *	42 *	19 *	28 *	25 *
2	35 *	10 *	30 *	46 *	75 *	94 *	60 *	44 *	44 *	16 *	27 *	25 *
3	35 *	10 *	30 *	45 *	67 *	92 *	53 *	40 *	40 *	15 *	38 *	40 *
4	35 *	14 *	36 *	45 *	65 *	81 *	50 *	39 *	39 *	14 *	56 *	24 *
5	43 *	24 *	41 *	45 *	69 *	87 *	46 *	36 *	36 *	12 *	45 *	38 *
6	32 *	30 *	39 *	68 *	74 *	98 *	51 *	33 *	33 *	13 *	46 *	44 *
7	30 *	28 *	42 *	81 *	68 *	90 *	57 *	30 *	30 *	13 *	38 *	31 *
8	37 *	27 *	106 *	81 *	60 *	77 *	57 *	33 *	33 *	13 *	53 *	25 *
9	21 *	33 *	113 *	77 *	59 *	72 *	58 *	34 *	34 *	10 *	45 *	22 *
10	18 *	29 *	112 *	109 *	86 *	69 *	45 *	32 *	32 *	18 *	45 *	19 *
11	14 *	23 *	104 *	86 *	92 *	64 *	42 *	31 *	31 *	32 *	44 *	18 *
12	19 *	14 *	79 *	85 *	99 *	54 *	40 *	30 *	30 *	32 *	55 *	18 *
13	24 *	70 *	67 *	77 *	100 *	48 *	37 *	27 *	27 *	28 *	52 *	20 *
14	18 *	72 *	66 *	78 *	100 *	40 *	33 *	46 *	26 *	33 *	61 *	24 *
15	13 *	66 *	67 *	91 *	84 *	48 *	30 *	45 *	20 *	33 *	51 *	23 *
16	11 *	65 *	73 *	104 *	79 *	51 *	30 *	49 *	19 *	29 *	45 *	19 *
17	10 *	67 *	83 *	93 *	75 *	43 *	30 *	24 *	24 *	24 *	43 *	22 *
18	10 *	60 *	95 *	105 *	74 *	40 *	30 *	25 *	25 *	28 *	38 *	36 *
19	10 *	60 *	83 *	98 *	72 *	35 *	34 *	24 *	24 *	20 *	29 *	46 *
20	10 *	63 *	106 *	92 *	66 *	32 *	49 *	23 *	23 *	26 *	26 *	45 *
21	10 *	68 *	85 *	81 *	58 *	36 *	45 *	23 *	23 *	26 *	25 *	52 *
22	10 *	58 *	64 *	77 *	58 *	36 *	39 *	21 *	21 *	34 *	24 *	55 *
23	10 *	53 *	66 *	69 *	55 *	48 *	42 *	22 *	22 *	28 *	27 *	68 *
24	10 *	45 *	60 *	66 *	51 *	62 *	36 *	22 *	22 *	27 *	19 *	89 *
25	10 *	44 *	59 *	64 *	47 *	50 *	35 *	23 *	23 *	25 *	18 *	85 *
26	10 *	39 *	58 *	62 *	45 *	47 *	38 *	25 *	25 *	22 *	18 *	79 *
27	10 *	36 *	57 *	59 *	44 *	44 *	50 *	28 *	28 *	18 *	17 *	67 *
28	10 *	36 *	53 *	70 *	42 *	41 *	41 *	32 *	32 *	15 *	16 *	95 *
29	10 *		54 *	69 *	45 *	42 *	55 *	24 *	24 *	22 *	16 *	80 *
30	10 *		54 *	104 *	50 *	47 *	44 *	24 *	23 *	24 *	25 *	61 *
31	10 *		53 *		82 *		41 *	23 *		27 *		60 *
Nivel Max.	45 *	74 *	125 *	124 *	107 *	109 *	70 *	79 *	45 *	39 *	69 *	98 *
Día	8	14	10	10	11	6	29	16	2	22	12	28
Hora	17	18	7	17	17	7	7	7	7	18	18	7
Nivel Min.	10 *	10 *	30 *	45 *	40 *	30 *	30 *	18 *	18 *	10 *	14 *	18 *
Día	vv	vv	vv	vv	28	19	vv	16	16	10	28	vv
Hora					17	7		18	17	7	18	
Nivel Medio	18	41	67	76	68	59	43	31	28	22	35	43

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H467 VENDELECHE EN HDA.LA CURIA												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	75 *	69 *	70 *	79 *	86 *	99 *	92 *	63 *	66 *	75 *		
2	76 *	68 *	71 *	78 *	86 *	98 *	94 *	66 *	64 *	73 *		
3	74 *	68 *	72 *	79 *	87 *	99 *	94 *	67 *	63 *	72 *		
4	74 *	67 *	73 *	80 *	86 *	100 *	92 *	68 *	62 *	71 *		
5	76 *	65 *	72 *	81 *	88 *	101 *	90 *	69 *	58 *	73 *		
6	76 *	67 *	73 *	83 *	87 *	101 *	91 *	69 *	60 *	70 *		
7	76 *	68 *	74 *	82 *	89 *	104 *	88 *	70 *	62 *	69 *		
8	75 *	68 *	74 *	83 *	88 *	104 *	87 *	72 *	63 *	69 *		
9	74 *	69 *	74 *	83 *	86 *	103 *	86 *	75 *	64 *	70 *		
10	74 *	67 *	75 *	84 *	85 *	103 *	87 *	78 *	65 *	68 *		
11	74 *	66 *	75 *	85 *	85 *	103 *	85 *	77 *	67 *	68 *		
12	73 *	68 *	76 *	85 *	87 *	102 *	87 *	76 *	68 *	68 *		
13	75 *	67 *	75 *	86 *	93 *	103 *	84 *	78 *	66 *	67 *		
14	76 *	68 *	76 *	87 *	88 *	102 *	83 *	79 *	65 *	66 *		
15	78 *	69 *	77 *	85 *	87 *	100 *	81 *	78 *	65 *	67 *		
16	78 *	67 *	78 *	84 *	88 *	100 *	81 *	77 *	63 *	67 *		
17	77 *	68 *	77 *	87 *	87 *	99 *	80 *	76 *	61 *	69 *		
18	77 *	67 *	78 *	87 *	88 *	98 *	79 *	78 *	65 *	67 *		
19	76 *	68 *	77 *	86 *	88 *	97 *	77 *	79 *	64 *	66 *		
20	76 *	67 *	79 *	85 *	89 *	97 *	74 *	80 *	67 *	66 *		
21	78 *	68 *	78 *	87 *	89 *	98 *	71 *	81 *	69 *	68 *		
22	77 *	69 *	77 *	87 *	91 *	97 *	71 *	83 *	71 *	68 *		
23	75 *	67 *	79 *	87 *	93 *	97 *	70 *	84 *	78 *	70 *		
24	77 *	66 *	77 *	88 *	93 *	96 *	68 *	82 *	74 *	73 *		
25	76 *	65 *	75 *	88 *	94 *	98 *	67 *	79 *	73 *			
26	78 *	67 *	76 *	87 *	95 *	97 *	65 *	77 *	72 *			
27	77 *	68 *	78 *	87 *	94 *	98 *	64 *	75 *	70 *			
28	75 *	69 *	78 *	88 *	96 *	97 *	65 *	73 *	73 *			
29	76 *		77 *	86 *	95 *	97 *	65 *	72 *	73 *			
30	77 *		77 *	85 *	97 *	97 *	63 *	70 *	72 *			
31	75 *		78 *		93 *		64 *	69 *				
Nivel Max.	79 *	69 *	79 *	88 *	98 *	105 *	95 *	84 *	79 *			
Día	16	vv	vv	vv	31	8	2	23	23			
Hora	7				6	6	6	6	18			
Nivel Min.	72 *	64 *	69 *	77 *	84 *	95 *	62 *	62 *	56 *			
Día	12	25	1	2	11	22	30	1	5			
Hora	18	18	18	18	6	18	18	18	18			
Nivel Medio	76	67	75	84	89	99	79	74	66	69		

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H468 SAN PEDRO EN INGAPIRCA												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	133 *	131 *	111 *	113 *	114 *	115 *	113 *	115 *	94 *	90 *	83 *	92 *
2	134 *	131 *	113 *	111 *	113 *	112 *	114 *	114 *	94 *	90 *	83 *	92 *
3	141 *	128 *	112 *	112 *	114 *	115 *	113 *	115 *	93 *	84 *	85 *	92 *
4	143 *	128 *	114 *	113 *	113 *	113 *	145 *	112 *	96 *	84 *	86 *	93 *
5	135 *	133 *	115 *	113 *	113 *	114 *	148 *	112 *	96 *	84 *	86 *	94 *
6	129 *	157 *	116 *	113 *	113 *	115 *	150 *	115 *	96 *	83 *	87 *	94 *
7	123 *	162 *	115 *	111 *	114 *	117 *	154 *	119 *	94 *	83 *	86 *	93 *
8	123 *	166 *	112 *	117 *	113 *	116 *	153 *	121 *	94 *	83 *	87 *	93 *
9	121 *	170 *	109 *	116 *	112 *	118 *	159 *	119 *	94 *	84 *	87 *	93 *
10	125 *	149 *	109 *	112 *	113 *	114 *	123 *	119 *	94 *	83 *	88 *	92 *
11	128 *	160 *	108 *	112 *	113 *	114 *	135 *	117 *	94 *	83 *	87 *	91 *
12	130 *	175 *	108 *	112 *	113 *	114 *	135 *	118 *	94 *	83 *	86 *	90 *
13	132 *	175 *	108 *	113 *	112 *	113 *	135 *	118 *	93 *	85 *	85 *	90 *
14	134 *	160 *	113 *	115 *	111 *	112 *	119 *	116 *	92 *	83 *	85 *	91 *
15	136 *	164 *	114 *	114 *	112 *	114 *	119 *	115 *	92 *	82 *	85 *	103 *
16	138 *	161 *	113 *	114 *	112 *	116 *	118 *	117 *	93 *	86 *	85 *	116 *
17	128 *	161 *	114 *	112 *	113 *	116 *	117 *	117 *	93 *	86 *	86 *	116 *
18	127 *	135 *	119 *	112 *	112 *	116 *	117 *	115 *	92 *	85 *	86 *	115 *
19	126 *	134 *	119 *	113 *	112 *	113 *	116 *	114 *	91 *	84 *	86 *	113 *
20	127 *	135 *	119 *	116 *	112 *	117 *	116 *	113 *	92 *	83 *	88 *	110 *
21	129 *	138 *	133 *	114 *	113 *	113 *	115 *	113 *	92 *	83 *	87 *	109 *
22	136 *	134 *	125 *	114 *	113 *	114 *	114 *	116 *	93 *	82 *	87 *	110 *
23	159 *	124 *	124 *	114 *	115 *	114 *	114 *	115 *	92 *	82 *	88 *	110 *
24	152 *	124 *	125 *	113 *	113 *	114 *	117 *	112 *	92 *	82 *	88 *	110 *
25	157 *	124 *	125 *	113 *	113 *	115 *	113 *	115 *	92 *	83 *	89 *	110 *
26	152 *	115 *	122 *	112 *	113 *	116 *	113 *	114 *	92 *	82 *	90 *	108 *
27	133 *	114 *	122 *	113 *	111 *	114 *	113 *	115 *	92 *	83 *	90 *	107 *
28	133 *	115 *	122 *	115 *	111 *	113 *	114 *	115 *	92 *	82 *	91 *	108 *
29	133 *		132 *	115 *	113 *	116 *	114 *	117 *	92 *	83 *	90 *	108 *
30	130 *		123 *	114 *	116 *	115 *	114 *	117 *	92 *	83 *	91 *	108 *
31			124 *							83 *		108 *
Nivel Max.		184 *	136 *	117 *		121 *			96 *	90 *	91 *	116 *
Día		12	22	20		20			vv	vv	vv	vv
Hora		6	18	6		18						
Nivel Min.		112 *	103 *	110 *		111 *			91 *	81 *	83 *	90 *
Día		28	9	7		3			25	24	vv	vv
Hora		6	6	18		6			18	6		
Nivel Medio	134	143	117	113	113	114	124	115	93	83	87	102

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H471 CAÑAR DJ RAURA												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	35 *	28 *	73 *	90 *	115 *	90 *	63 *	45 *	28 *	25 *	23 *	15 *
2	30 *	25 *	73 *	90 *	90 *	90 *	70 *	45 *	28 *	25 *	20 *	15 *
3	30 *	25 *	63 *	95 *	90 *	85 *	72 *	45 *	28 *	24 *	28 *	15 *
4	30 *	25 *	55 *	90 *	85 *	83 *	64 *	45 *	25 *	23 *	30 *	15 *
5	33 *	25 *	80 *	90 *	85 *	85 *	60 *	45 *	25 *	23 *	25 *	30 *
6	35 *	25 *	150 *	90 *	63 *	108 *	55 *	40 *	25 *	23 *	25 *	25 *
7	34 *	35 *	150 *	90 *	60 *	98 *	55 *	40 *	25 *	22 *	25 *	15 *
8	35 *	40 *	190 *	90 *	65 *	88 *	53 *	40 *	25 *	20 *	28 *	15 *
9	34 *	60 *	145 *	90 *	70 *	80 *	50 *	40 *	25 *	20 *	30 *	15 *
10	30 *	60 *	155 *	90 *	68 *	75 *	48 *	40 *	25 *	23 *	30 *	15 *
11	30 *	80 *	135 *	110 *	63 *	72 *	48 *	40 *	25 *	33 *	50 *	15 *
12	32 *	90 *	123 *	100 *	60 *	69 *	45 *	37 *	25 *	35 *	58 *	15 *
13	30 *	100 *	113 *	98 *	60 *	63 *	45 *	33 *	25 *	35 *	53 *	15 *
14	30 *	100 *	105 *	93 *	60 *	60 *	45 *	32 *	24 *	35 *	50 *	15 *
15	30 *	100 *	113 *	90 *	65 *	55 *	45 *	32 *	28 *	35 *	43 *	15 *
16	29 *	100 *	122 *	90 *	65 *	55 *	48 *	31 *	29 *	30 *	45 *	15 *
17	30 *	80 *	135 *	93 *	70 *	55 *	55 *	30 *	28 *	25 *	43 *	15 *
18	30 *	78 *	125 *	100 *	70 *	55 *	55 *	30 *	27 *	23 *	35 *	15 *
19	30 *	73 *	133 *	103 *	73 *	55 *	53 *	30 *	25 *	23 *	33 *	18 *
20	30 *	68 *	138 *	103 *	70 *	55 *	53 *	30 *	25 *	23 *	29 *	25 *
21	30 *	60 *	150 *	126 *	63 *	55 *	50 *	30 *	25 *	25 *	25 *	55 *
22	30 *	60 *	133 *	108 *	58 *	55 *	55 *	30 *	25 *	25 *	25 *	65 *
23	30 *	55 *	115 *	98 *	55 *	50 *	64 *	30 *	25 *	25 *	25 *	68 *
24	30 *	50 *	108 *	88 *	55 *	63 *	55 *	30 *	25 *	25 *	24 *	73 *
25	30 *	50 *	103 *	85 *	55 *	68 *	53 *	30 *	25 *	25 *	23 *	88 *
26	30 *	53 *	100 *	85 *	55 *	63 *	51 *	30 *	25 *	25 *	20 *	135 *
27	30 *	60 *	90 *	85 *	55 *	53 *	50 *	30 *	25 *	25 *	20 *	160 *
28	30 *	63 *	93 *	93 *	55 *	50 *	48 *	30 *	25 *	25 *	19 *	100 *
29	28 *		94 *	95 *	55 *	53 *	48 *	30 *	25 *		18 *	73 *
30	28 *		90 *	118 *	66 *	60 *	45 *	30 *	25 *		17 *	63 *
31	28 *		90 *		98 *			30 *				58 *
Nivel Max.	35 *	100 *	190 *	130 *	120 *	110 *		45 *	30 *		60 *	170 *
Día	vv	vv	8	21	1	6		vv	16		12	27
Hora			6	6	6	6			6		6	6
Nivel Mín.	28 *	25 *	55 *	85 *	55 *	50 *		30 *	22 *		15 *	15 *
Día	vv	vv	4	vv	vv	vv		vv	14		30	vv
Hora			18						6		18	
Nivel Medio	31	59	114	95	68	68	53	35	26	26	30	41

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H472 CAÑAR EN PTO.INCA												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	46 *	48 *	90 *	171 *	186 *	90 *			51 *	48 *	48 *	44 *
2	46 *	47 *	95 *	168 *	166 *	120 *			50 *	49 *	48 *	44 *
3	45 *	45 *	98 *	163 *	158 *	105 *			50 *	49 *	48 *	47 *
4	43 *	44 *	114 *	158 *	151 *	107 *			52 *	49 *	47 *	47 *
5	42 *	47 *	130 *	153 *	154 *	112 *			52 *	49 *	46 *	47 *
6	43 *	50 *	152 *	153 *	147 *	111 *			50 *	48 *	47 *	46 *
7	44 *	51 *	179 *	158 *	140 *	121 *			49 *	50 *	47 *	45 *
8	47 *	50 *	185 *	156 *	141 *	105 *			50 *	49 *	46 *	46 *
9	47 *	50 *	252 *	157 *	129 *	100 *			51 *	49 *	46 *	45 *
10	46 *	63 *	247 *		129 *	98 *			51 *	49 *	46 *	46 *
11	64 *	68 *	258 *	178 *	130 *	96 *			52 *	48 *	46 *	46 *
12	72 *	96 *	238 *	170 *	133 *				52 *	48 *	46 *	45 *
13	73 *	146 *		160 *	142 *				51 *	48 *	47 *	44 *
14	62 *	142 *	221 *	156 *	135 *	85 *			49 *	48 *	48 *	43 *
15	60 *	132 *	209 *	158 *	131 *	83 *			49 *	48 *	49 *	44 *
16	58 *	134 *	212 *	166 *	127 *	82 *			49 *	50 *	47 *	43 *
17	57 *	139 *	233 *	167 *	123 *	81 *			49 *	47 *	47 *	43 *
18	51 *	129 *	221 *	168 *	121 *	80 *			50 *	47 *	47 *	45 *
19	48 *	124 *	224 *	168 *	117 *				50 *	48 *	48 *	45 *
20	46 *	127 *	240 *	164 *	113 *	79 *			49 *	47 *	48 *	45 *
21	45 *	131 *	241 *	242 *	110 *	77 *			49 *	47 *	47 *	45 *
22	46 *	118 *	209 *	202 *		76 *			49 *	47 *	46 *	46 *
23	45 *	111 *	190 *	188 *	101 *	80 *			49 *	48 *	45 *	48 *
24	45 *	106 *	174 *	186 *	99 *	85 *			49 *	47 *	46 *	48 *
25	46 *	100 *	143 *	234 *	96 *	90 *			49 *	47 *	45 *	
26	46 *	98 *	174 *	211 *	92 *				50 *	47 *	45 *	91 *
27	47 *	96 *	164 *	196 *	90 *				49 *	47 *	46 *	120 *
28	47 *	93 *	171 *	188 *	89 *				49 *	46 *	45 *	137 *
29	46 *		176 *	185 *	88 *				48 *	46 *	44 *	112 *
30	45 *		178 *	198 *	86 *				49 *	48 *	43 *	95 *
31	45 *		186 *		87 *					48 *		90 *
Nivel Max.	77 *	150 *							52 *	50 *	50 *	
Día	11	14							vv	vv	15	
Hora	18	6									6	
Nivel Mín.	41 *	44 *							47 *	45 *	42 *	
Día	5	4							29	28	29	
Hora	18	18							18	18	17	
Nivel Medio	50	92	187	176	123	94			50	48	46	58

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H503	TENGUEL EN TENGUEL											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	0 *	0 *	6 *	3 *	21 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *
2	0 *	0 *	6 *	3 *	17 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *
3	0 *	0 *	9 *	3 *	15 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *
4	0 *	0 *	8 *	2 *	14 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *
5	0 *	0 *	7 *	2 *	14 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *
6	0 *	0 *	7 *	2 *	14 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *
7	0 *	0 *	70 *	2 *	13 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *
8	0 *	0 *	65 *	2 *	12 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *
9	0 *	0 *	60 *	2 *	12 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *
10	0 *	0 *	58 *	2 *	11 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *
11	0 *	0 *	53 *	2 *	11 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *
12	0 *	0 *	51 *	1 *	11 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *
13	0 *	0 *	51 *	1 *	10 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *
14	0 *	0 *	51 *	1 *	10 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *
15	0 *	112 *	50 *	1 *	9 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *
16	0 *	224 *	50 *	1 *	9 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *
17	0 *	226 *	39 *	1 *	8 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *
18	0 *	117 *	33 *	9 *	8 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *
19	0 *	112 *	8 *	9 *	7 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *
20	0 *	100 *	3 *	9 *	2 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *
21	0 *	125 *	3 *	8 *	1 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *
22	0 *	100 *	3 *	1 *	3 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *
23	0 *	55 *	3 *	1 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *
24	0 *	9 *	3 *	31 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *
25	0 *	9 *	3 *	30 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *
26	0 *	8 *	4 *	29 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *
27	0 *	7 *	4 *	38 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *
28	0 *	7 *	4 *	39 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *
29	0 *		4 *	39 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *
30	0 *		4 *	28 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *
31	0 *		3 *		0 *		0 *	0 *		0 *		0 *
Nivel Max.	0 *	228 *	72 *	39 *	21 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *
Día	vv	17		vv	1	vv	vv	vv	vv	vv	vv	vv
Hora		7	7		7							
Nivel Min.	0 *	0 *	3 *	1 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *	0 *
Día	vv	vv	vv	vv	vv	vv	vv	vv	vv	vv	vv	vv
Hora												
Nivel Medio	0	43	23	10	7	0	0	0	0	0	0	0

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H507	BONITO EN PTE.CARRETERA(AJ PAGUA)											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	30 *	33 *	34 *	47 *	43 *	34 *			35 *	36 *	37 *	37 *
2	27 *	33 *	38 *	47 *	42 *	35 *			35 *	37 *	38 *	36 *
3	25 *	32 *	30 *	38 *	42 *	36 *			36 *	37 *	38 *	38 *
4	37 *	31 *	44 *	37 *	45 *	36 *			38 *	37 *	39 *	38 *
5	39 *	32 *	52 *	35 *	45 *	36 *			39 *	38 *	40 *	38 *
6	40 *	33 *	153 *	38 *	42 *	36 *			41 *	40 *	42 *	38 *
7	36 *	33 *	87 *	46 *	45 *	37 *			43 *	41 *	43 *	38 *
8	37 *	34 *	99 *	43 *	44 *	40 *			43 *	42 *	44 *	37 *
9	37 *	35 *	54 *	42 *	42 *	41 *			43 *	42 *	44 *	37 *
10	45 *	55 *	48 *	45 *	41 *	42 *			43 *	41 *	45 *	36 *
11	36 *	64 *	46 *	43 *	42 *	42 *			43 *	39 *	45 *	35 *
12	32 *	50 *	50 *	42 *	42 *	43 *			43 *	37 *	45 *	33 *
13	33 *	43 *	53 *	45 *	41 *	44 *			45 *	38 *	46 *	32 *
14	38 *	40 *	57 *	46 *	40 *	46 *			46 *	40 *	43 *	34 *
15	54 *	48 *	53 *	46 *	39 *	46 *			47 *	43 *	42 *	32 *
16	52 *	43 *	47 *	43 *	37 *	47 *			47 *	43 *	42 *	35 *
17	51 *	39 *	37 *	43 *	36 *	45 *			46 *	42 *	44 *	38 *
18	44 *	44 *	48 *	42 *	39 *	45 *			45 *	40 *	45 *	36 *
19	39 *	43 *	43 *	42 *	39 *	44 *			46 *	40 *	44 *	34 *
20	37 *	40 *	44 *	44 *	40 *	43 *			44 *	42 *	44 *	32 *
21	35 *	88 *	41 *	42 *	40 *	42 *			43 *	41 *	41 *	37 *
22	36 *	78 *	44 *	39 *	40 *	42 *			44 *	43 *	40 *	36 *
23	35 *	58 *	46 *	39 *	39 *	41 *			45 *	44 *	38 *	37 *
24	35 *	49 *	47 *	45 *	38 *	41 *			44 *	43 *	37 *	38 *
25	34 *	43 *	92 *	44 *	37 *	41 *			43 *	40 *	36 *	39 *
26	32 *	39 *	59 *	42 *	36 *	39 *			41 *	40 *	33 *	39 *
27	32 *	36 *	59 *	44 *	35 *	38 *			37 *	40 *	32 *	44 *
28	32 *	35 *	49 *	46 *	35 *	39 *			37 *	39 *	34 *	41 *
29	32 *		66 *	47 *	33 *	39 *			37 *	36 *	33 *	43 *
30	32 *		50 *	45 *	32 *	38 *			37 *	36 *	34 *	43 *
31	31 *		48 *		32 *					37 *		41 *
Nivel Max.	56 *	90 *	160 *	48 *	45 *	48 *			47 *	44 *	46 *	45 *
Día	15	21	6	29	vv	16			vv	23	13	27
Hora	6	6	6	6		6				6	18	6
Nivel Min.	24 *	30 *	30 *	34 *	32 *	34 *			34 *	35 *	32 *	32 *
Día	2	4	3	5	vv	1			2	1	27	vv
Hora	18	18	18	18		6			18	18	6	
Nivel Medio	36	44	55	43	39	40			42	39	40	37

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H508	CHAGUANA EN PTE.CARRETERA											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	35 *	54 *	35 *	37 *	35 *	32 *	32 *		37 *	44 *	48 *	38 *
2	33 *	73 *	33 *	35 *	35 *	32 *	35 *		36 *	42 *	48 *	37 *
3	32 *	71 *	58 *	48 *	36 *	31 *	34 *		37 *	45 *	51 *	39 *
4	42 *	69 *	69 *	44 *	37 *	34 *	33 *		38 *	48 *	53 *	39 *
5	44 *	69 *	75 *	39 *	35 *	32 *	32 *		39 *	45 *	54 *	37 *
6	44 *	71 *	87 *	37 *	32 *	33 *	35 *		41 *	49 *	62 *	39 *
7	45 *	71 *	83 *	34 *	32 *	32 *	33 *		42 *	37 *	65 *	39 *
8	45 *	69 *	74 *	33 *	32 *	37 *	31 *		40 *	37 *	67 *	37 *
9	39 *	47 *	76 *	32 *	32 *	39 *	31 *		42 *	46 *	61 *	36 *
10	38 *	40 *	42 *	36 *	31 *	38 *	31 *		44 *	39 *	62 *	35 *
11	38 *	43 *	45 *	35 *	35 *	37 *	36 *		45 *	45 *	61 *	35 *
12	36 *	53 *	47 *	34 *	35 *	37 *	35 *		46 *	48 *	62 *	34 *
13	36 *	46 *	48 *	40 *	35 *	36 *	34 *		48 *	52 *	60 *	33 *
14	37 *	41 *	89 *	41 *	34 *	37 *	33 *		49 *	60 *	57 *	32 *
15	59 *	45 *	43 *	40 *	34 *	38 *	34 *		48 *	46 *	55 *	32 *
16	56 *	49 *	41 *	39 *	32 *	37 *	35 *		47 *	42 *	55 *	35 *
17	39 *	43 *	39 *	38 *	36 *	35 *	34 *		47 *	45 *	55 *	38 *
18	40 *	37 *	36 *	36 *	36 *	34 *	33 *		47 *	41 *	54 *	37 *
19	37 *	40 *	39 *	34 *	35 *	33 *	32 *		47 *	42 *	53 *	36 *
20	36 *	39 *	46 *	33 *	35 *	32 *	37 *		46 *	45 *	52 *	35 *
21	35 *	42 *	43 *	32 *	38 *	33 *	36 *		47 *	45 *	47 *	33 *
22	33 *	40 *	40 *	31 *	39 *	34 *	33 *		49 *	46 *	39 *	20 *
23	36 *	39 *	37 *	33 *	40 *	34 *	33 *		49 *	47 *	37 *	19 *
24	37 *	37 *	35 *	38 *	38 *	33 *	33 *		49 *	46 *	37 *	19 *
25	35 *	35 *	39 *	38 *	35 *	32 *	35 *		49 *	44 *	37 *	22 *
26	35 *	34 *	44 *	37 *	34 *	31 *	34 *		47 *	46 *	36 *	29 *
27	36 *	32 *	41 *	39 *	33 *	30 *	34 *		45 *	48 *	36 *	29 *
28	36 *	31 *	41 *	38 *	33 *	33 *	32 *		41 *	47 *	35 *	26 *
29	37 *		43 *	35 *	32 *	33 *	34 *		40 *	46 *	39 *	36 *
30	36 *		43 *	35 *	32 *	32 *	33 *		42 *	41 *	40 *	35 *
31	34 *		41 *		31 *		32 *			45 *		33 *
Nivel Max.	60 *	75 *	90 *	48 *	40 *	39 *	39 *		49 *	61 *	68 *	39 *
Día	15	2	7	3	23	9	20		vv	14	8	vv
Hora	7	7	7	7	7	7	7			17	7	
Nivel Min.	32 *	31 *	32 *	30 *	30 *	30 *	30 *		35 *	35 *	34 *	18 *
Día	2	27	2	7	10	26	10		2	7	28	24
Hora	17	17	17	17	17	7	17		17	7	17	17
Nivel Medio	39	48	50	36	34	34	33		44	45	50	33

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H529	JUBONES DJ S.FRANCISCO											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	62 *	75 *	104 *	165 *	126 *	189 *	101 *	96 *	54 *	56 *	86 *	48 *
2	62 *	75 *	105 *	155 *	110 *	163 *	84 *	129 *	53 *	56 *	73 *	45 *
3	72 *	64 *	104 *	233 *	102 *	142 *	80 *	88 *	61 *	56 *	113 *	45 *
4	66 *	81 *	104 *	170 *	105 *	138 *	77 *	78 *	65 *	43 *	113 *	44 *
5	89 *	104 *	154 *	156 *	102 *	150 *	72 *	82 *	65 *	56 *	75 *	45 *
6	77 *	104 *	144 *	165 *	108 *	158 *	70 *	72 *	65 *	47 *	66 *	85 *
7	84 *	105 *	144 *	150 *	102 *	120 *	83 *	65 *	54 *	47 *	66 *	61 *
8	85 *	104 *	204 *	163 *	95 *	120 *	115 *	64 *	52 *	56 *	66 *	55 *
9	87 *	107 *	294 *	163 *	101 *	97 *	85 *	105 *	54 *	56 *	74 *	53 *
10	79 *	105 *	245 *	200 *	103 *	87 *	74 *	73 *	57 *	52 *	75 *	49 *
11	72 *	105 *	216 *	181 *	187 *	95 *	72 *	87 *	109 *	90 *	73 *	49 *
12	98 *	106 *	191 *	137 *	168 *	86 *	79 *	72 *	76 *	96 *	71 *	49 *
13	84 *	188 *	165 *	125 *	182 *	86 *	65 *	65 *	70 *	75 *	88 *	41 *
14	84 *	106 *	237 *	145 *	147 *	93 *	65 *	65 *	105 *	76 *	129 *	49 *
15	82 *	215 *	247 *	157 *	106 *	102 *	62 *	64 *	114 *	78 *	98 *	41 *
16	74 *	200 *	308 *	138 *	102 *	114 *	63 *	62 *	96 *	65 *	77 *	52 *
17	72 *	175 *	205 *	176 *	103 *	82 *	62 *	62 *	67 *	63 *	74 *	52 *
18	65 *	155 *	200 *	136 *	102 *	76 *	62 *	62 *	57 *	63 *	65 *	51 *
19	63 *	147 *	189 *		102 *	76 *	114 *	57 *	54 *	64 *	60 *	53 *
20	61 *	104 *	225 *	102 *	96 *	84 *	144 *	62 *	56 *	57 *	58 *	92 *
21	68 *	103 *	188 *	151 *	87 *	83 *	139 *	62 *	55 *	64 *	57 *	111 *
22	63 *	104 *	161 *	103 *	86 *	109 *	87 *	62 *	56 *	63 *	56 *	100 *
23	55 *	102 *	146 *	114 *	85 *	116 *	73 *	56 *	55 *	66 *	54 *	96 *
24	55 *	102 *	134 *	120 *	82 *	170 *	66 *	55 *	52 *	65 *	54 *	128 *
25	55 *	102 *	130 *	125 *	78 *	76 *	66 *	55 *	56 *	67 *	52 *	105 *
26	56 *	102 *	132 *	143 *	75 *	76 *	65 *	54 *	56 *	62 *	51 *	128 *
27	55 *	92 *	152 *	125 *	85 *	76 *	152 *	55 *	74 *	55 *	52 *	126 *
28	55 *	101 *	160 *	125 *	77 *	74 *	115 *	62 *	64 *	54 *	43 *	103 *
29	54 *		165 *	125 *	108 *	85 *	115 *	61 *	66 *	59 *	50 *	112 *
30	55 *		208 *	135 *	108 *	115 *	72 *	56 *	54 *	59 *	48 *	95 *
31	75 *		211 *		108 *		62 *	54 *		81 *		83 *
Nivel Max.	105 *	224 *	332 *		207 *	215 *	175 *	146 *	114 *	108 *	149 *	129 *
Día	5	16	9		13	24	20	2	11	12	14	24
Hora	18	6	18		6	6	18	6	18	6	6	18
Nivel Min.	54 *	64 *	102 *		71 *	73 *	62 *	54 *	52 *	43 *	43 *	41 *
Día	29	3	1		26	28	vv	54 *	vv	4	28	vv
Hora	18	6	6		18	18				6	6	
Nivel Medio	70	115	180	148	107	108	85	69	66	63	70	72

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H530	JUBONES EN USHCURRUMI											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	256 *	288 *	324 *	374 *	354 *	397 *	329 *	292 *	276 *	276 *	299 *	262 *
2	255 *	283 *	326 *	360 *	342 *	370 *	313 *	357 *	277 *	275 *	293 *	262 *
3	277 *	279 *	316 *	354 *	331 *	340 *	306 *	319 *	280 *	273 *	303 *	261 *
4	272 *	295 *	307 *	352 *	327 *	354 *	302 *	309 *	310 *	273 *	330 *	260 *
5	298 *	359 *	373 *	357 *	322 *	354 *	299 *	306 *	293 *	272 *	324 *	274 *
6	307 *	343 *	338 *	421 *	334 *	386 *	395 *	303 *	281 *	273 *	348 *	303 *
7	300 *	343 *	343 *	377 *	327 *	349 *	302 *	302 *	278 *	273 *	289 *	291 *
8	309 *	360 *	398 *	363 *	322 *	332 *	354 *	296 *	276 *	273 *	285 *	279 *
9	308 *	338 *	408 *	354 *	317 *	324 *	323 *	341 *	284 *	272 *	291 *	269 *
10	299 *	336 *	473 *	385 *	352 *	318 *	316 *	319 *	295 *	283 *	297 *	267 *
11	289 *	334 *	395 *	388 *	370 *	322 *	311 *	319 *	326 *	314 *	299 *	265 *
12	306 *	343 *	372 *	363 *	382 *	317 *	303 *	324 *	299 *	315 *	291 *	265 *
13	297 *	400 *	361 *	351 *	384 *	315 *	295 *	247 *	287 *	299 *	306 *	266 *
14	291 *	381 *	399 *	366 *	359 *	311 *	288 *	287 *	286 *	284 *	347 *	266 *
15	292 *	389 *	414 *	375 *	352 *	321 *	285 *	278 *	328 *	293 *	316 *	265 *
16	286 *	414 *	465 *	358 *	346 *	332 *	285 *	272 *	320 *	287 *	305 *	265 *
17	281 *	380 *	496 *	367 *	341 *	318 *	285 *	268 *	297 *	282 *	291 *	265 *
18	280 *	354 *	417 *	368 *	350 *	307 *	292 *	268 *	288 *	281 *	286 *	265 *
19	273 *	371 *	420 *	365 *	348 *	304 *	349 *	268 *	282 *	281 *	281 *	275 *
20	268 *	366 *	439 *	355 *	341 *	302 *	363 *	269 *	277 *	279 *	277 *	291 *
21	267 *	361 *	409 *	373 *	332 *	305 *	357 *	271 *	272 *	281 *	276 *	281 *
22	263 *	340 *	373 *	373 *	326 *	339 *	326 *	270 *	273 *	281 *	275 *	326 *
23	261 *	332 *	354 *	350 *	320 *	350 *	317 *	269 *	272 *	286 *	272 *	314 *
24	260 *	327 *	345 *	334 *	315 *	374 *	310 *	269 *	271 *	284 *	271 *	340 *
25	263 *	318 *	339 *	372 *	310 *	340 *	305 *	271 *	270 *	289 *	270 *	358 *
26	260 *	310 *	349 *	353 *	305 *	317 *	306 *	270 *	270 *	284 *	268 *	361 *
27	258 *	303 *	358 *	348 *	303 *	305 *	368 *	268 *	282 *	279 *	268 *	365 *
28	254 *	321 *	364 *	361 *	300 *	299 *	348 *	279 *	287 *	273 *	267 *	344 *
29	253 *	376 *	355 *	335 *	335 *	310 *	317 *	282 *	284 *	275 *	264 *	327 *
30	269 *	397 *	354 *	354 *	334 *	357 *	310 *	279 *	278 *	279 *	262 *	314 *
31	288 *		417 *		334 *		301 *	277 *		302 *		306 *
Nivel Max.	321 *	439 *	541 *	468 *	402 *	412 *	396 *	373 *	331 *	324 *	394 *	374 *
Día	5	16	17	6	11	1	6	2	11	31	6	26
Hora	18	7	7	18	18	18	7	7	7	18	18	7
Nivel Min.	252 *	278 *	305 *	333 *	298 *	298 *	285 *	200 *	270 *	270 *	262 *	223 *
Día	29	3	4	24	28	28	vv	13	vv	6	30	21
Hora	18	18	18	7	18	18		7		7	7	18
Nivel Medio	279	341	383	364	336	332	318	288	286	283	291	292

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H531	CASACAY AJ JUBONES											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	13 *	34 *	45 *	81 *	53 *	36 *	31 *	26 *	17 *	12 *	11 *	9 *
2	14 *	35 *	48 *	77 *	53 *	37 *	30 *	26 *	17 *	12 *	12 *	6 *
3	21 *	33 *	46 *	75 *	52 *	36 *	31 *	23 *	18 *	12 *	10 *	9 *
4	32 *	35 *	49 *	72 *	51 *	36 *	30 *	26 *	18 *	14 *	10 *	8 *
5	29 *	36 *	45 *	71 *	48 *	37 *	30 *	24 *	17 *	12 *	9 *	9 *
6	25 *	36 *	50 *	68 *	49 *	36 *	30 *	24 *	17 *	14 *	9 *	9 *
7	23 *	37 *	73 *	66 *	48 *	37 *	29 *	24 *	16 *	13 *	9 *	8 *
8	20 *	34 *	81 *	66 *	47 *	35 *	29 *	24 *	18 *	12 *	10 *	5 *
9	18 *	37 *	66 *	66 *	48 *	36 *	28 *	23 *	16 *	14 *	12 *	7 *
10	16 *	40 *	65 *	61 *	48 *	37 *	30 *	24 *	15 *	13 *	11 *	8 *
11	21 *	42 *	62 *	62 *	46 *	37 *	28 *	24 *	16 *	12 *	11 *	6 *
12	24 *	55 *	64 *	59 *	46 *	35 *	28 *	24 *	15 *	13 *	11 *	5 *
13	28 *	69 *	62 *	57 *	47 *	35 *	28 *	24 *	15 *	14 *	12 *	6 *
14	24 *	57 *	68 *	54 *	47 *	36 *	26 *	23 *	15 *	13 *	11 *	4 *
15	36 *	71 *	67 *	55 *	45 *	35 *	27 *	24 *	14 *	13 *	9 *	6 *
16	23 *	68 *	72 *	54 *	44 *	35 *	27 *	22 *	15 *	13 *	12 *	5 *
17	21 *	59 *	75 *	55 *	43 *	35 *	27 *	22 *	16 *	12 *	12 *	7 *
18	32 *	58 *	72 *	55 *	43 *	33 *	26 *	21 *	14 *	12 *	11 *	7 *
19	23 *	56 *	68 *	52 *	45 *	33 *	25 *	22 *	14 *	11 *	10 *	10 *
20	20 *	55 *	78 *	52 *	45 *	33 *	26 *	21 *	14 *	13 *	10 *	12 *
21	18 *	53 *	77 *	70 *	43 *	32 *	27 *	22 *	13 *	11 *	9 *	12 *
22	16 *	52 *	75 *	55 *	45 *	33 *	27 *	21 *	12 *	12 *	8 *	12 *
23	18 *	54 *	78 *	53 *	41 *	33 *	26 *	19 *	13 *	11 *	9 *	12 *
24	24 *	52 *	67 *	53 *	40 *	34 *	25 *	20 *	13 *	13 *	6 *	12 *
25	33 *	49 *	65 *	54 *	40 *	32 *	27 *	20 *	14 *	12 *	8 *	13 *
26	22 *	52 *	66 *	53 *	39 *	32 *	26 *	21 *	13 *	13 *	7 *	17 *
27	19 *	45 *	65 *	54 *	40 *	33 *	25 *	20 *	12 *	11 *	5 *	25 *
28	18 *	43 *	88 *	55 *	37 *	32 *	25 *	18 *	12 *	11 *	4 *	21 *
29	17 *		73 *	60 *	38 *	31 *	25 *	19 *	12 *	11 *	4 *	17 *
30	44 *		76 *	54 *	38 *	31 *	24 *	18 *		11 *	6 *	11 *
31	32 *		84 *		37 *		26 *	17 *		13 *		19 *
Nivel Max.	50 *	73 *	110 *	81 *	54 *	138 *	31 *	27 *		14 *	13 *	67 *
Día	15	15	28	1	1	7	vv	1		vv	2	26
Hora	7	17	17	7	7	7		7			7	7
Nivel Min.	12 *	32 *	44 *	50 *	35 *	30 *	23 *	16 *		10 *	3 *	3 *
Día	1	3	1	19	31	30	28	31		2	29	14
Hora	17	17	7	17	17	17	17	17		17	7	17
Nivel Medio	23	48	67	60	44	34	27	22	15	12	9	10

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H547 RIRCAY EN P.ALTO SALTANA												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	82 *	98 *	120 *	145 *	134 *	85 *	67 *	54 *	50 *	60 *	73 *	48 *
2	80 *	95 *	115 *	137 *	130 *	87 *	64 *	53 *	50 *	63 *	71 *	46 *
3	78 *	96 *	112 *	123 *	132 *	89 *	66 *	55 *	49 *	58 *	79 *	49 *
4	76 *	96 *	120 *	142 *	129 *	90 *	64 *	54 *	47 *	57 *	76 *	50 *
5	100 *	90 *	166 *	145 *	100 *	92 *	65 *	55 *	48 *	61 *	68 *	52 *
6	96 *	87 *	172 *	140 *	110 *	94 *	60 *	54 *	49 *	60 *	66 *	49 *
7	100 *	90 *	165 *	138 *	115 *	118 *	61 *	56 *	48 *	59 *	78 *	47 *
8	92 *	97 *	172 *	145 *	100 *	112 *	60 *	54 *	49 *	62 *	75 *	55 *
9	90 *	132 *	175 *	142 *	100 *	98 *	61 *	55 *	47 *	65 *	72 *	58 *
10	80 *	137 *	180 *	140 *	98 *	96 *	59 *	52 *	49 *	66 *	74 *	58 *
11	94 *	146 *	175 *	139 *	98 *	85 *	60 *	54 *	48 *	72 *	70 *	54 *
12	100 *	150 *	165 *	137 *	96 *	83 *	60 *	55 *	48 *	89 *	72 *	51 *
13	96 *	158 *	155 *	135 *	95 *	82 *	61 *	54 *	49 *	90 *	69 *	49 *
14	90 *	155 *	180 *	125 *	98 *	70 *	60 *	55 *	49 *	87 *	65 *	53 *
15	91 *	165 *	185 *	120 *	89 *	70 *	60 *	56 *	50 *	89 *	68 *	51 *
16	92 *	176 *	220 *	121 *	130 *	72 *	58 *	55 *	49 *	79 *	69 *	56 *
17	85 *	175 *	175 *	122 *	120 *	71 *	57 *	57 *	49 *	77 *	67 *	48 *
18	84 *	155 *	168 *	123 *	120 *	70 *	56 *	54 *	50 *	75 *	65 *	50 *
19	83 *	140 *	170 *	124 *	110 *	65 *	59 *	55 *	51 *	68 *	63 *	49 *
20	84 *	156 *	210 *	121 *	100 *	67 *	56 *	53 *	57 *	70 *	65 *	55 *
21	85 *	146 *	175 *	125 *	110 *	65 *	58 *	54 *	55 *	75 *	67 *	52 *
22	83 *	138 *	170 *	120 *	100 *	65 *	56 *	56 *	53 *	77 *	66 *	81 *
23	82 *	135 *	160 *	126 *	90 *	64 *	55 *	55 *	54 *	80 *	62 *	80 *
24	83 *	125 *	145 *	130 *	85 *	65 *	54 *	51 *	52 *	79 *	58 *	87 *
25	82 *	120 *	136 *	138 *	80 *	64 *	58 *	50 *	58 *	76 *	56 *	82 *
26	84 *	115 *	130 *	129 *	82 *	66 *	55 *	52 *	60 *	73 *	50 *	86 *
27	80 *	114 *	150 *	137 *	85 *	65 *	54 *	54 *	78 *	70 *	52 *	89 *
28	84 *	113 *	156 *	132 *	80 *	68 *	56 *	53 *	65 *	68 *	50 *	85 *
29	80 *		165 *	131 *	81 *	69 *	54 *	50 *	56 *	67 *	51 *	83 *
30	76 *		235 *	134 *	80 *	70 *	53 *	51 *	65 *	65 *	53 *	80 *
31	78 *		165 *		78 *		52 *	50 *		67 *		79 *
Nivel Max.	100 *	176 *	235 *	145 *	134 *	118 *	67 *	57 *	78 *	90 *	79 *	89 *
Día	vv	16	30	vv	1	7	1	17	27	13	3	27
Hora		6	6		7	6	6	7	7	7	7	7
Nivel Min.	76 *	87 *	112 *	120 *	78 *	64 *	52 *	50 *	47 *	57 *	50 *	46 *
Día	vv	6	3	vv	31	vv	31	vv	vv	4	vv	2
Hora		6	6		7		6			7		7
Nivel Medio	86	129	164	132	102	79	59	54	53	71	66	62

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H573 SANTA ROSA EN EL VADO												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	48 *	48 *	85 *	130 *	100 *	70 *	62 *	58 *	60 *	60 *	60 *	50 *
2	48 *	48 *	85 *	130 *	100 *	70 *	62 *	58 *	60 *	60 *	60 *	50 *
3	48 *	48 *	85 *	130 *	100 *	70 *	62 *	58 *	60 *	60 *	60 *	50 *
4	48 *	48 *	85 *	130 *	100 *	70 *	62 *	58 *	60 *	60 *	60 *	50 *
5	48 *	48 *	85 *	130 *	100 *	70 *	60 *	58 *	60 *	60 *	60 *	50 *
6	48 *	48 *	78 *	130 *	80 *	70 *	60 *	58 *	60 *	60 *	60 *	50 *
7	48 *	48 *	78 *	130 *	80 *	70 *	60 *	58 *	60 *	60 *	60 *	50 *
8	48 *	48 *	78 *	130 *	80 *	70 *	60 *	58 *	60 *	60 *	58 *	50 *
9	53 *	48 *	78 *	130 *	80 *	70 *	60 *	58 *	60 *	60 *	58 *	50 *
10	53 *	48 *	78 *	130 *	80 *	70 *	60 *	58 *	60 *	60 *	58 *	50 *
11	53 *	48 *	78 *	130 *	80 *	70 *	60 *	58 *	60 *	60 *	58 *	50 *
12	58 *	65 *	78 *	130 *	80 *	70 *	60 *	58 *	60 *	60 *	58 *	50 *
13	58 *	68 *	78 *	110 *	80 *	70 *	60 *	58 *	60 *	60 *	58 *	50 *
14	58 *	82 *	78 *	110 *	80 *	68 *	60 *	58 *	60 *	60 *	58 *	50 *
15	58 *	82 *	78 *	110 *	80 *	68 *	60 *	58 *	60 *	60 *	58 *	50 *
16	58 *	82 *	78 *	110 *	80 *	68 *	60 *	58 *	60 *	60 *	58 *	50 *
17	45 *	88 *	130 *	100 *	80 *	64 *	60 *	55 *	60 *	60 *	58 *	50 *
18	45 *	85 *	130 *	100 *	80 *	64 *	60 *	55 *	60 *	60 *	58 *	50 *
19	45 *	85 *	130 *	100 *	80 *	64 *	60 *	55 *	60 *	60 *	58 *	50 *
20	45 *	82 *	130 *	100 *	80 *	64 *	60 *	55 *	60 *	60 *	58 *	50 *
21	45 *	82 *	130 *	100 *	70 *	64 *	60 *	55 *	60 *	60 *	58 *	50 *
22	45 *	73 *	130 *	100 *	70 *	64 *	60 *	55 *	60 *	60 *	58 *	50 *
23	45 *	73 *	130 *	100 *	70 *	64 *	60 *	55 *	60 *	60 *	58 *	50 *
24	45 *	73 *	130 *	100 *	70 *	64 *	60 *	55 *	60 *	60 *	58 *	70 *
25	45 *	73 *	130 *	100 *	70 *	64 *	60 *	55 *	60 *	60 *	52 *	65 *
26	45 *	73 *	175 *	100 *	70 *	64 *	60 *	55 *	60 *	60 *	52 *	60 *
27	45 *	73 *	150 *	100 *	70 *	64 *	60 *	55 *	60 *	58 *	52 *	56 *
28	45 *	73 *	130 *	100 *	70 *	64 *	60 *	55 *	60 *	58 *	52 *	56 *
29	45 *		130 *	100 *	70 *	64 *	60 *	55 *	60 *	58 *	52 *	56 *
30	45 *		130 *	100 *	70 *	64 *	60 *	55 *	60 *	58 *	52 *	56 *
31	45 *		130 *		70 *		60 *	55 *		58 *		56 *
Nivel Max.	58 *	90 *	200 *	130 *	100 *	70 *	62 *	58 *	60 *	60 *	60 *	70 *
Día	vv	17	26	vv	vv	vv	vv	vv	vv	vv	vv	24
Hora		7	7									7
Nivel Min.	45 *	48 *	75 *	100 *	70 *	64 *	60 *	55 *	60 *	58 *	52 *	50 *
Día	vv	vv	14	vv	vv	vv	vv	vv	vv	vv	vv	vv
Hora			17									
Nivel Medio	49	66	106	113	80	67	60	57	60	60	57	52

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H574	ARENILLAS EN ARENILLAS											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	35 *	37 *	36 *	37 *	35 *	38 *	36 *	37 *	37 *	38 *	34 *	35 *
2	35 *	38 *	36 *	37 *	36 *	38 *	36 *	37 *	37 *	38 *	34 *	35 *
3	35 *	38 *	36 *	37 *	36 *	38 *	36 *	37 *	37 *	38 *	34 *	38 *
4	35 *	39 *	37 *	37 *	36 *	38 *	36 *	37 *	37 *	38 *	34 *	38 *
5	35 *	39 *	36 *	37 *	36 *	38 *	36 *	37 *	37 *	38 *	34 *	38 *
6	35 *	39 *	30 *	37 *	36 *	38 *	36 *	37 *	37 *	38 *	34 *	38 *
7	35 *	39 *	27 *	37 *	36 *	38 *	36 *	37 *	37 *	38 *	33 *	38 *
8	35 *	39 *	27 *	37 *	37 *	38 *	36 *	37 *	37 *	38 *	33 *	37 *
9	35 *	39 *	27 *	37 *	37 *	38 *	36 *	37 *	38 *	38 *	33 *	37 *
10	35 *	39 *	27 *	36 *	37 *	38 *	36 *	37 *	38 *	38 *	33 *	38 *
11	35 *	40 *	27 *	36 *	37 *	37 *	36 *	37 *	38 *	38 *	33 *	38 *
12	36 *	40 *	27 *	36 *	37 *	37 *	36 *	37 *	38 *	38 *	35 *	38 *
13	36 *	38 *	27 *	36 *	37 *	37 *	36 *	37 *	38 *	38 *	35 *	38 *
14	36 *	38 *	27 *	36 *	37 *	37 *	36 *	37 *	37 *	38 *	36 *	26 *
15	36 *	37 *	27 *	36 *	37 *	37 *	36 *	37 *	37 *	38 *	36 *	26 *
16	36 *	30 *	27 *	36 *	37 *	37 *	36 *	37 *	37 *	38 *	36 *	26 *
17	36 *	26 *	27 *	36 *	37 *	38 *	36 *	38 *	37 *	37 *	36 *	26 *
18	38 *	28 *	27 *	36 *	37 *	38 *	36 *	38 *	37 *	37 *	37 *	39 *
19	38 *	30 *	27 *	36 *	37 *	38 *	36 *	38 *	37 *	37 *	37 *	39 *
20	39 *	33 *	27 *	36 *	37 *	38 *	36 *	38 *	37 *	34 *	37 *	39 *
21	39 *	34 *	27 *	36 *	37 *	38 *	36 *	37 *	37 *	34 *	37 *	40 *
22	39 *	37 *	27 *	36 *	37 *	38 *	36 *	37 *	37 *	34 *	37 *	38 *
23	39 *	36 *	27 *	36 *	37 *	38 *	36 *	37 *	38 *	34 *	36 *	38 *
24	38 *	36 *	27 *	36 *	37 *	38 *	36 *	37 *	39 *	34 *	36 *	40 *
25	38 *	36 *	27 *	36 *	37 *	38 *	36 *	37 *	39 *	34 *	37 *	40 *
26	38 *	36 *	27 *	36 *	37 *	38 *	36 *	37 *	38 *	32 *	37 *	40 *
27	38 *	36 *	37 *	36 *	37 *	38 *	36 *	37 *	38 *	32 *	37 *	40 *
28	38 *	35 *	37 *	36 *	37 *	38 *	36 *	36 *	38 *	32 *	37 *	37 *
29	38 *		35 *	36 *	38 *	38 *	35 *	36 *	38 *	32 *	37 *	36 *
30	38 *		35 *	35 *	38 *	38 *	35 *	36 *	38 *	32 *	37 *	36 *
31	38 *		35 *		38 *			37 *		34 *		36 *
Nivel Max.	39 *	40 *	37 *	37 *	38 *	38 *		38 *	39 *	38 *	37 *	40 *
Día	vv	vv	vv	vv	vv	vv		vv	vv	vv	vv	vv
Hora												
Nivel Mín.	35 *	26 *	27 *	35 *	35 *	37 *		36 *	37 *	32 *	33 *	26 *
Día	vv	17	vv	30	1	vv		vv	vv	vv	vv	vv
Hora		17		17	17							
Nivel Medio	37	36	30	36	37	38	36	37	37	36	35	36

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H587	PINDO AJ AMARILLO											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	26 *	35 *	77 *	106 *	62 *	45 *	30 *	18 *	9 *	9 *	4 *	1 *
2	28 *	37 *	79 *	100 *	66 *	46 *	29 *	15 *	9 *	9 *	4 *	6 *
3	30 *	39 *	78 *	99 *	66 *	45 *	28 *	17 *	9 *	8 *	3 *	12 *
4	33 *	49 *	88 *	98 *	68 *	43 *	28 *	17 *	9 *	8 *	3 *	16 *
5	36 *	53 *	98 *	96 *	69 *	42 *	27 *	17 *	9 *	7 *	4 *	9 *
6	31 *	57 *	114 *	95 *	68 *	41 *	26 *	17 *	9 *	7 *	5 *	5 *
7	33 *	52 *	114 *	87 *	71 *	41 *	25 *	14 *	9 *	7 *	5 *	4 *
8	31 *	50 *	117 *	90 *	69 *	39 *	24 *	16 *	9 *	7 *	6 *	4 *
9	34 *	98 *	113 *	87 *	66 *	37 *	23 *	16 *	8 *	6 *	8 *	3 *
10	36 *	100 *	100 *	84 *	63 *	35 *	22 *	16 *	8 *	6 *	8 *	3 *
11	39 *	120 *	105 *	86 *	60 *	34 *	22 *	15 *	8 *	6 *	9 *	3 *
12	47 *	120 *	100 *	93 *	62 *	33 *	22 *	15 *	7 *	6 *	8 *	3 *
13	48 *	115 *	106 *	88 *	61 *	34 *	22 *	15 *	7 *	2 *	2 *	3 *
14	47 *	114 *	106 *	88 *	61 *	34 *	22 *	15 *	7 *	5 *	17 *	6 *
15	45 *	116 *	112 *	86 *	60 *	32 *	21 *	14 *	7 *	9 *	12 *	3 *
16	43 *	115 *	107 *	84 *	58 *	33 *	21 *	14 *	7 *	9 *	5 *	2 *
17	41 *	114 *	100 *	82 *	59 *	33 *	20 *	14 *	7 *	7 *	8 *	9 *
18	39 *	111 *	106 *	80 *	56 *	32 *	20 *	13 *	7 *	7 *	6 *	5 *
19	37 *	100 *	108 *	79 *	54 *	32 *	20 *	13 *	7 *	7 *	4 *	8 *
20	35 *	99 *	111 *	79 *	51 *	32 *	20 *	13 *	6 *	7 *	2 *	15 *
21	33 *	99 *	112 *	80 *	50 *	31 *	20 *	12 *	6 *	7 *	1 *	10 *
22	39 *	104 *	113 *	95 *	50 *	31 *	20 *	12 *	6 *	7 *	8 *	19 *
23	37 *	103 *	114 *	93 *	50 *	30 *	20 *	12 *	5 *	6 *	8 *	42 *
24	35 *	97 *	115 *	89 *	49 *	30 *	19 *	12 *	5 *	6 *	6 *	27 *
25	30 *	82 *	116 *	87 *	48 *	30 *	19 *	11 *	13 *	6 *	5 *	46 *
26	30 *	97 *	112 *	82 *	48 *	29 *	19 *	11 *	9 *	5 *	4 *	23 *
27	29 *	93 *	112 *	77 *	48 *	29 *	19 *	1 *	1 *	5 *	3 *	37 *
28	30 *	79 *	115 *	82 *	49 *	30 *	19 *	1 *	1 *	5 *	3 *	29 *
29	33 *		116 *	84 *	48 *	30 *	19 *	1 *	9 *	5 *	2 *	26 *
30	41 *		115 *	79 *	48 *	30 *	18 *	1 *	9 *	4 *	2 *	25 *
31	39 *		115 *		44 *		18 *	9 *		4 *		20 *
Nivel Max.	50 *	124 *	120 *	112 *	72 *	47 *	30 *	18 *	16 *	9 *	18 *	48 *
Día	13	11	8	1	7	1	1	2	26	vv	14	24
Hora	7	18	18	7	7	7	7	7	7		7	18
Nivel Mín.	26 *	32 *	75 *	76 *	41 *	29 *	18 *	1 *	1 *	1 *	1 *	1 *
Día	1	1	1	27	31	vv	vv	vv	vv	14	21	1
Hora	18	7	7	18	18					7	18	7
Nivel Medio	36	87	106	88	57	35	22	12	7	6	5	13

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H591 PUYANGO EN CPTO.MILITAR (PTE.CARRETERA)												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	35 *	63 *	143 *	258 *	140 *	81 *	58 *	35 *	23 *	17 *	18 *	9 *
2	42 *	70 *	174 *	230 *	135 *	84 *	55 *	35 *	24 *	17 *	17 *	10 *
3	44 *	63 *	159 *	218 *	133 *	80 *	54 *	35 *	24 *	17 *	16 *	9 *
4	49 *	75 *	144 *	202 *	130 *	78 *	53 *	35 *	24 *	17 *	15 *	8 *
5	70 *	74 *	145 *	192 *	124 *	77 *	51 *	32 *	23 *	16 *	14 *	4 *
6	62 *	70 *	154 *	188 *	132 *	79 *	51 *	31 *	22 *	17 *	13 *	5 *
7	62 *	70 *	222 *	180 *	130 *	77 *	49 *	32 *	23 *	17 *	13 *	4 *
8	60 *	77 *	266 *	173 *	112 *	74 *	49 *	31 *	22 *	18 *	14 *	11 *
9	55 *	98 *	216 *	165 *	116 *	72 *	48 *	31 *	21 *	17 *	15 *	11 *
10	55 *	98 *	212 *	160 *	114 *	71 *	47 *	30 *	20 *	17 *	13 *	10 *
11	63 *	111 *	200 *	155 *	112 *	71 *	47 *	29 *	21 *	17 *	13 *	11 *
12	109 *	149 *	200 *	151 *	111 *	70 *	45 *	30 *	20 *	24 *	16 *	10 *
13	104 *	208 *	246 *	144 *	108 *	68 *	45 *	29 *	19 *	26 *	27 *	11 *
14	82 *	180 *	260 *	134 *	105 *	68 *	45 *	31 *	19 *	25 *	48 *	11 *
15	73 *	219 *	240 *	134 *	104 *	66 *	44 *	30 *	21 *	22 *	28 *	15 *
16	69 *	219 *	282 *	130 *	106 *	67 *	43 *	29 *	19 *	19 *	21 *	18 *
17	64 *	214 *	289 *	127 *	102 *	65 *	43 *	28 *	17 *	18 *	20 *	17 *
18	61 *	198 *	243 *	122 *	111 *	65 *	42 *	28 *	19 *	18 *	17 *	16 *
19	56 *	173 *	231 *	123 *	107 *	64 *	42 *	28 *	20 *	16 *	15 *	17 *
20	54 *	162 *	246 *	121 *	104 *	63 *	42 *	27 *	20 *	16 *	15 *	19 *
21	53 *	153 *	223 *	170 *	101 *	61 *	42 *	26 *	18 *	14 *	13 *	24 *
22	51 *	142 *	211 *	132 *	96 *	60 *	41 *	25 *	17 *	14 *	13 *	28 *
23	48 *	163 *	152 *	125 *	93 *	61 *	39 *	26 *	18 *	16 *	12 *	38 *
24	51 *	143 *	193 *	125 *	91 *	61 *	38 *	26 *	17 *	16 *	11 *	64 *
25	54 *	135 *	189 *	205 *	89 *	60 *	38 *	26 *	18 *	16 *	11 *	50 *
26	50 *	129 *	192 *	135 *	85 *	63 *	37 *	26 *	18 *	15 *	10 *	82 *
27	49 *	125 *	146 *	141 *	88 *	57 *	36 *	26 *	19 *	14 *	10 *	76 *
28	47 *	120 *	245 *	169 *	85 *	56 *	35 *	25 *	22 *	13 *	9 *	50 *
29	47 *		288 *	160 *	85 *	56 *	33 *	26 *	19 *	14 *	10 *	42 *
30	91 *		256 *	156 *	84 *	59 *	34 *	25 *	19 *	15 *	9 *	43 *
31	70 *		278 *		83 *		33 *	24 *		15 *		34 *
Nivel Max.	112 *	235 *	307 *	268 *	141 *	85 *	58 *	35 *	24 *	29 *	48 *	90 *
Día	13	16	17	1	1	2	1	vv	vv	13	14	26
Hora	7	7	7	7	7	7	7			18	18	7
Nivel Min.	30 *	56 *	105 *	120 *	80 *	55 *	32 *	24 *	16 *	13 *	8 *	3 *
Día	1	1	23	20	26	29	31	31	22	28	30	7
Hora	18	18	18	18	18	18	18	18	18	18	18	7
Nivel Medio	60	132	214	161	107	67	43	29	20	17	16	24

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H616 ALAMOR EN SAUCILLO(DJ CELICA)												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	72 *	70 *	108 *	120 *	107 *	92 *	84 *	77 *	73 *	68 *	67 *	67 *
2	72 *	74 *	102 *	117 *	107 *	94 *	84 *	77 *	73 *	67 *	67 *	67 *
3	72 *	74 *	100 *	131 *	102 *	94 *	83 *	77 *	73 *	67 *	67 *	66 *
4	72 *	76 *	100 *	118 *	102 *	91 *	83 *	77 *	73 *	67 *	67 *	66 *
5	73 *	76 *	103 *	112 *			82 *	75 *	72 *	67 *	67 *	66 *
6	73 *	76 *	113 *	110 *	102 *	88 *	82 *	75 *	71 *	68 *	67 *	65 *
7	73 *	76 *		108 *	102 *	89 *	82 *	75 *	71 *	68 *	67 *	64 *
8	73 *	74 *	128 *	108 *	102 *	90 *			70 *	68 *	67 *	64 *
9	73 *	85 *	125 *	104 *	100 *	88 *		75 *	70 *	68 *	67 *	65 *
10	73 *	90 *	118 *	103 *	98 *	88 *	82 *	76 *	71 *	68 *	67 *	65 *
11	73 *	88 *	118 *		97 *	87 *	81 *	76 *	71 *	67 *	67 *	64 *
12	74 *	88 *	110 *	102 *	97 *	87 *	82 *	75 *	70 *	67 *	67 *	64 *
13	74 *	86 *	120 *	103 *	97 *	86 *	81 *	75 *	70 *	67 *	68 *	64 *
14	74 *	98 *	187 *	102 *	96 *	86 *	81 *	75 *	69 *	67 *		64 *
15	74 *	93 *	124 *	101 *	96 *	86 *	81 *	75 *	69 *	67 *		64 *
16	74 *	119 *		100 *	98 *	86 *	80 *	75 *	68 *	67 *		63 *
17	74 *	118 *	132 *	99 *	97 *	86 *	79 *	75 *	68 *	67 *	74 *	
18	74 *	105 *	122 *	98 *	96 *	86 *	79 *	75 *	67 *	67 *	72 *	68 *
19	74 *	103 *	127 *	98 *	96 *	86 *	79 *	75 *	67 *	67 *	73 *	68 *
20	74 *	101 *	114 *		95 *	86 *	78 *	75 *	67 *	68 *	72 *	68 *
21	73 *	94 *	108 *	98 *	94 *		78 *	75 *	67 *	68 *	70 *	68 *
22	72 *	90 *	105 *	98 *	93 *	85 *	78 *	75 *	67 *	68 *	70 *	68 *
23		89 *		98 *	93 *	85 *	78 *	75 *	67 *	68 *	70 *	69 *
24		88 *	100 *	98 *	93 *	83 *	78 *	75 *	67 *	70 *	69 *	70 *
25	71 *	86 *	103 *	92 *	93 *	84 *	77 *	74 *	67 *	69 *	69 *	73 *
26	69 *	85 *	103 *		93 *	84 *	77 *	74 *	67 *	68 *	68 *	76 *
27	69 *	85 *	112 *	100 *	93 *		77 *	74 *	67 *	67 *	68 *	76 *
28	69 *	86 *	110 *	120 *	92 *	84 *	77 *	73 *	68 *	67 *	67 *	76 *
29	69 *		152 *	116 *	92 *	84 *	77 *	73 *	68 *		67 *	75 *
30	70 *		170 *	109 *	91 *	84 *	77 *	73 *	68 *		67 *	73 *
31	70 *				90 *		77 *	73 *				
Nivel Max.		119 *							73 *			
Día		16							vv			
Hora		8										
Nivel Min.		70 *							67 *			
Día		1							vv			
Hora		18										
Nivel Medio	72	88	119	106	97	87	80	75	69	68	68	68

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H617	ARENAL EN PTE.BOQUERON											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	35 *	98 *	39 *	85 *	69 *	70 *	65 *	46 *	45 *	36 *	60 *	33 *
2	35 *	100 *	40 *	62 *	58 *	74 *	60 *	54 *	51 *	35 *	66 *	33 *
3	45 *	102 *	43 *	76 *	55 *	89 *	60 *	56 *	55 *	34 *	63 *	32 *
4	65 *	98 *	45 *	85 *	50 *	65 *	51 *	47 *	60 *	34 *	58 *	31 *
5	99 *	96 *	58 *	115 *	58 *	110 *	52 *	40 *	50 *	36 *	55 *	42 *
6	90 *	105 *	60 *	140 *	55 *	60 *	54 *	42 *	45 *	33 *	53 *	39 *
7	65 *	107 *	65 *	92 *	57 *	52 *	54 *	49 *	37 *	32 *	48 *	36 *
8	45 *	109 *	100 *	70 *	53 *	42 *	63 *	57 *	37 *	34 *	58 *	34 *
9	38 *	115 *	95 *	95 *	51 *	40 *	55 *	69 *	36 *	34 *	52 *	32 *
10	33 *	120 *	98 *	87 *	80 *	40 *	49 *	49 *	38 *	60 *	56 *	32 *
11	30 *	126 *	86 *	80 *	68 *	39 *	47 *	48 *	62 *	65 *	58 *	34 *
12	68 *	140 *	90 *	72 *	68 *	37 *	45 *	45 *	50 *	69 *	60 *	36 *
13	57 *	115 *	87 *	62 *	63 *	118 *	44 *	45 *	56 *	73 *	78 *	37 *
14	55 *	100 *	88 *	174 *	60 *	125 *	43 *	42 *	76 *	78 *	98 *	60 *
15	57 *	97 *	70 *	86 *	58 *	50 *	43 *	42 *	69 *	60 *	65 *	57 *
16	38 *	90 *	135 *	90 *	55 *	45 *	42 *	39 *	50 *	53 *	55 *	58 *
17	38 *	98 *	100 *	95 *	48 *	48 *	40 *	38 *	42 *	49 *	52 *	57 *
18	40 *	109 *	80 *	100 *	44 *	55 *	85 *	38 *	41 *	47 *	50 *	55 *
19	44 *	135 *	75 *	85 *	43 *	72 *	95 *	37 *	40 *	36 *	53 *	55 *
20	31 *	155 *	115 *	60 *	40 *	88 *	99 *	38 *	38 *	33 *	49 *	67 *
21	31 *	105 *	80 *	70 *	39 *	72 *	75 *	37 *	36 *	70 *	45 *	63 *
22	30 *	92 *	79 *	67 *	39 *	127 *	60 *	37 *	34 *	65 *	43 *	73 *
23	48 *	75 *	75 *	73 *	35 *	118 *	64 *	37 *	36 *	55 *	41 *	68 *
24	50 *	60 *	75 *	68 *	32 *	99 *	57 *	36 *	37 *	68 *	40 *	100 *
25	57 *	50 *	68 *	63 *	36 *	85 *	50 *	37 *	36 *	59 *	40 *	100 *
26	60 *	43 *	75 *	68 *	40 *	78 *	97 *	38 *	38 *	49 *	49 *	100 *
27	50 *		85 *	70 *	62 *	66 *	85 *	38 *	38 *	46 *	38 *	105 *
28	51 *		92 *	78 *	82 *	71 *	60 *	37 *	38 *	44 *	37 *	95 *
29	52 *		83 *	80 *	80 *	78 *	53 *	36 *	37 *	70 *	36 *	90 *
30	52 *		72 *	78 *	75 *	70 *	49 *	36 *	37 *	67 *	34 *	87 *
31	52 *		103 *		60 *		48 *	36 *		65 *		80 *
Nivel Max.	99 *		135 *	174 *	82 *	127 *	99 *	69 *	76 *	78 *	98 *	105 *
Día	5		16	14	28	22	20	9	14	14	14	27
Hora	16		16	16	16	16	16	16	16	16	16	16
Nivel Min.	30 *		39 *	60 *	32 *	37 *	40 *	36 *	34 *	32 *	34 *	31 *
Día	vv		1	20	24	12	17	vv	22	7	30	4
Hora			16	16	16	16	16		16	16	16	16
Nivel Medio	50	102	79	84	55	73	59	43	45	51	53	59

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H619	CANAL ARENAL											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	70 *	90 *	88 *	97 *	98 *	100 *	90 *	80 *	105 *	99 *	81 *	89 *
2	76 *	92 *	85 *	97 *	92 *	101 *	75 *	98 *	111 *	78 *	75 *	88 *
3	69 *	97 *	82 *	98 *	98 *	98 *	75 *	98 *	105 *	100 *	80 *	87 *
4	88 *	99 *	80 *	98 *	104 *	95 *	89 *	92 *	86 *	101 *	78 *	80 *
5	88 *	105 *	87 *	98 *	82 *	108 *	98 *	88 *	107 *	104 *	74 *	99 *
6	92 *	107 *	95 *	102 *	77 *	82 *	100 *	88 *	105 *	106 *	65 *	97 *
7	106 *	105 *	100 *	90 *	75 *	85 *	99 *	85 *	105 *	106 *	65 *	95 *
8	98 *	100 *	97 *	112 *	70 *	89 *	98 *	97 *	107 *	108 *	107 *	94 *
9	94 *	97 *	85 *	97 *	86 *	84 *	97 *	105 *	108 *	109 *	104 *	91 *
10	92 *	95 *	78 *	95 *	100 *	80 *	84 *	95 *	108 *	103 *	104 *	88 *
11	88 *	90 *	30 *	90 *	95 *	77 *	97 *	97 *	83 *	104 *	100 *	87 *
12	90 *	98 *	30 *	87 *	97 *	77 *	101 *	94 *	100 *	107 *	97 *	107 *
13	94 *	103 *	30 *	83 *	95 *	150 *	98 *	97 *	102 *	109 *	93 *	105 *
14	94 *	106 *	24 *	115 *	96 *	125 *	97 *	77 *	111 *	103 *	99 *	108 *
15	92 *	100 *	24 *	88 *	96 *	73 *	97 *	92 *	80 *	76 *	97 *	106 *
16	80 *	98 *	24 *	90 *	95 *	80 *	96 *	89 *	86 *	76 *	92 *	98 *
17	72 *	95 *	24 *	87 *	100 *	78 *	82 *	82 *	86 *	98 *	87 *	100 *
18	72 *	90 *	24 *	100 *	99 *	80 *	107 *	89 *	82 *	88 *	84 *	97 *
19	85 *	88 *	24 *	102 *	98 *	89 *	110 *	87 *	100 *	99 *	78 *	97 *
20	70 *	89 *	24 *	98 *	99 *	117 *	112 *	87 *	100 *	99 *	70 *	97 *
21	99 *	92 *	78 *	87 *	98 *	87 *	105 *	75 *	95 *	106 *	91 *	98 *
22	95 *	95 *	70 *	90 *	97 *	87 *	90 *	92 *	98 *	105 *	89 *	98 *
23	65 *	97 *	65 *	93 *	98 *	113 *	73 *	90 *	97 *	98 *	87 *	90 *
24	70 *	97 *	60 *	88 *	102 *	100 *	69 *	94 *	87 *	100 *	85 *	90 *
25	70 *	95 *	58 *	92 *	100 *	80 *	88 *	98 *	82 *	84 *	85 *	96 *
26	70 *	92 *	50 *	97 *	97 *	93 *	108 *	89 *	95 *	103 *	86 *	85 *
27	82 *		50 *	100 *	98 *	95 *	98 *	85 *	98 *	90 *	83 *	87 *
28	82 *		50 *	105 *	98 *	94 *	95 *	98 *	98 *	85 *	80 *	86 *
29	82 *		50 *	100 *	96 *	93 *	89 *	106 *	99 *	99 *	96 *	94 *
30	90 *		50 *	97 *	98 *	90 *	87 *	104 *	83 *	80 *	94 *	96 *
31	90 *		50 *		98 *		86 *	105 *		99 *		80 *
Nivel Max.	106 *		100 *	115 *	104 *	150 *	112 *	106 *	111 *	109 *	107 *	108 *
Día	7		7	14	4	13	20	29	vv	vv	8	14
Hora	16		16	16	16	16	16	16			16	16
Nivel Min.	65 *		24 *	83 *	70 *	73 *	69 *	75 *	80 *	76 *	65 *	80 *
Día	23		vv	13	8	15	24	21	15	vv	vv	vv
Hora	16			16	16	16	16	16	16			
Nivel Medio	84	97	57	96	95	93	93	92	97	97	87	94

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H625	ALAMOR EN PTE.MERCADILLO											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	60 *	59 *	77 *	92 *	93 *	68 *	63 *	58 *	56 *	57 *	55 *	51 *
2	60 *	60 *	90 *	94 *	86 *	67 *	63 *	58 *	56 *	57 *	54 *	51 *
3	60 *	61 *	84 *	94 *	85 *	67 *	63 *	58 *	56 *	57 *	54 *	51 *
4	61 *	61 *	81 *	94 *	85 *	67 *	63 *	58 *	56 *	57 *	54 *	51 *
5	61 *	61 *	90 *	92 *	84 *	67 *	63 *	58 *	55 *	58 *	54 *	50 *
6	61 *	61 *	115 *	91 *	84 *	67 *	62 *	58 *	55 *	58 *	54 *	50 *
7	61 *	61 *	96 *	91 *	83 *	66 *	62 *	58 *	55 *	58 *	54 *	50 *
8	61 *	63 *	95 *	89 *	82 *	66 *	62 *	58 *	55 *	58 *	54 *	50 *
9	62 *	65 *	94 *	88 *	82 *	66 *	62 *	58 *	55 *	58 *	54 *	50 *
10	63 *	65 *	91 *	87 *	80 *	66 *	61 *	58 *	55 *	58 *	54 *	50 *
11	64 *	65 *	91 *	86 *	80 *	65 *	61 *	58 *	55 *	58 *	54 *	50 *
12	61 *	65 *	91 *	86 *	79 *	65 *	60 *	58 *	55 *	58 *	54 *	50 *
13	61 *	65 *	121 *	86 *	79 *	65 *	60 *	58 *	55 *	58 *	54 *	50 *
14	61 *	67 *	107 *	85 *	77 *	65 *	60 *	57 *	55 *	58 *	54 *	50 *
15	60 *	69 *	100 *	84 *	76 *	65 *	60 *	57 *	55 *	57 *	54 *	50 *
16	60 *	69 *	105 *	84 *	75 *	65 *	59 *	57 *	57 *	57 *	54 *	50 *
17	60 *	69 *	101 *	83 *	74 *	65 *	59 *	57 *	57 *	57 *	54 *	50 *
18	60 *	68 *	100 *	82 *	73 *	64 *	59 *	57 *	57 *	57 *	54 *	52 *
19	60 *	68 *	97 *	81 *	73 *	64 *	59 *	57 *	57 *	57 *	54 *	52 *
20	60 *	68 *	95 *	80 *	73 *	64 *	59 *	57 *	57 *	57 *	53 *	52 *
21	60 *	68 *	89 *	81 *	72 *	64 *	59 *	57 *	57 *	56 *	53 *	52 *
22	60 *	68 *	87 *	81 *	71 *	64 *	59 *	57 *	57 *	56 *	53 *	52 *
23	60 *	67 *	86 *	81 *	71 *	64 *	59 *	57 *	57 *	56 *	53 *	68 *
24	59 *	68 *	77 *	81 *	70 *	64 *	59 *	57 *	57 *	56 *	53 *	65 *
25	59 *	69 *	77 *	84 *	69 *	64 *	59 *	57 *	57 *	56 *	53 *	64 *
26	59 *	68 *	78 *	81 *	68 *	64 *	59 *	57 *	57 *	56 *	52 *	64 *
27	58 *	68 *	89 *	131 *	68 *	63 *	59 *	57 *	57 *	55 *	52 *	60 *
28	58 *	71 *	90 *	103 *	68 *	63 *	59 *	56 *	57 *	55 *	52 *	62 *
29	58 *		120 *	94 *	68 *	63 *	59 *	56 *	57 *	55 *	52 *	62 *
30	59 *		99 *	91 *	68 *	63 *	59 *	56 *	57 *	55 *	52 *	62 *
31	59 *		94 *		68 *		58 *	56 *		55 *		62 *
Nivel Max.	64 *	71 *	150 *	180 *	98 *	68 *	63 *	58 *	57 *	58 *	55 *	68 *
Día	11	28	13	27	1	1	vv	vv	vv	vv	1	23
Hora	18	6	18	18	6	6					6	6
Nivel Mín.	58 *	59 *	68 *	80 *	68 *	63 *	58 *	56 *	55 *	55 *	52 *	50 *
Día	vv	2	24	20	vv	vv	31	vv	vv	vv	vv	vv
Hora		18	18	6			18					
Nivel Medio	60	66	94	88	76	65	60	57	56	57	53	54

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H627	UCHIMA AJ CHAMBA											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	69 *	62 *	97 *	90 *	93 *	80 *	78 *	55 *	77 *	43 *	94 *	49 *
2	68 *	68 *	103 *	90 *	83 *	95 *	75 *	59 *	74 *	46 *	87 *	49 *
3	71 *	96 *	105 *	91 *	74 *	91 *	71 *	59 *	94 *	48 *	77 *	50 *
4	68 *	108 *	100 *	96 *	70 *	83 *	69 *	58 *	98 *	47 *	72 *	50 *
5	64 *	98 *	97 *	99 *	70 *	105 *	68 *	57 *	80 *	45 *	64 *	54 *
6	74 *	95 *	95 *	110 *	78 *	115 *	67 *	56 *	60 *	46 *	54 *	53 *
7	138 *	96 *	94 *	111 *	77 *	104 *	95 *	52 *	48 *	47 *	56 *	53 *
8	115 *	104 *	94 *	120 *	71 *	97 *	71 *	61 *	45 *	50 *	66 *	51 *
9	85 *	83 *	95 *	110 *	70 *	95 *	67 *	57 *	45 *	62 *	66 *	50 *
10	75 *	104 *	98 *	93 *	78 *	91 *	61 *	56 *	99 *	69 *	66 *	61 *
11	76 *	84 *	97 *	89 *	87 *	83 *	57 *	53 *	73 *	69 *	74 *	57 *
12	70 *	100 *	87 *	97 *	80 *	77 *	55 *	50 *	67 *	69 *	72 *	56 *
13	69 *	99 *	103 *	103 *	76 *	68 *	55 *	47 *	66 *	64 *	76 *	55 *
14	66 *	110 *	97 *	93 *	75 *	110 *	53 *	46 *	69 *	59 *	71 *	54 *
15	65 *	91 *	99 *	88 *	77 *	96 *	52 *	46 *	85 *	62 *	64 *	54 *
16	63 *	90 *	98 *	95 *	76 *	78 *	51 *	45 *	62 *	71 *	60 *	59 *
17	61 *	87 *	99 *	101 *	74 *	71 *	54 *	45 *	52 *	75 *	60 *	75 *
18	60 *	87 *	101 *	108 *	72 *	68 *	95 *	45 *	46 *	71 *	59 *	71 *
19	60 *	114 *	103 *	102 *	70 *	66 *	83 *	45 *	45 *	64 *	56 *	69 *
20	59 *	95 *	110 *	85 *	65 *	67 *	98 *	47 *	45 *	60 *	53 *	65 *
21	59 *	87 *	103 *	88 *	62 *	73 *	93 *	45 *	44 *	63 *	52 *	69 *
22	59 *	84 *	97 *	84 *	62 *	98 *	79 *	45 *	42 *	63 *	51 *	79 *
23	58 *	79 *	94 *	79 *	61 *	112 *	67 *	45 *	41 *	60 *	51 *	79 *
24	71 *	76 *	108 *	74 *	64 *	103 *	59 *	46 *	40 *	59 *	51 *	82 *
25	69 *	75 *	98 *	75 *	67 *	77 *	54 *	45 *	45 *	70 *	51 *	88 *
26	68 *	75 *	92 *	98 *	77 *	71 *	93 *	46 *	42 *	57 *	51 *	98 *
27	65 *	77 *	92 *	101 *	79 *	67 *	68 *	46 *	43 *	55 *	50 *	87 *
28	65 *	93 *	91 *	95 *	75 *	103 *	62 *	48 *	41 *	50 *	50 *	76 *
29	66 *		91 *	90 *	74 *	93 *	58 *	46 *	40 *	93 *	50 *	68 *
30	70 *		94 *	94 *	71 *	84 *	57 *	45 *	40 *	77 *	50 *	66 *
31	68 *		90 *		99 *		56 *	58 *		83 *		65 *
Nivel Max.	140 *	120 *	120 *	125 *	100 *	120 *	105 *	62 *	107 *	110 *	95 *	100 *
Día	7	14	20	8	31	6	20	8	3	29	1	26
Hora	7	7	8	17	17	7	17	7	17	7	7	7
Nivel Mín.	58 *	62 *	85 *	72 *	60 *	65 *	50 *	44 *	40 *	42 *	49 *	49 *
Día	23	1	12	24	23	19	16	18	vv	1	29	vv
Hora	17	7	17	17	7	17	17	7		7	17	
Nivel Medio	71	90	97	95	74	87	68	50	58	61	62	64

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

QUIJOS EN BAEZA													
H718	DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
	1	10 *	100 *	127 *	60 *	95 *	155 *			60 *	25 *	40 *	10 *
	2	10 *	102 *	113 *	60 *	85 *	135 *			50 *	30 *	50 *	10 *
	3	20 *	100 *	128 *	65 *	85 *	150 *			50 *	10 *	60 *	10 *
	4	20 *	95 *	133 *	60 *	93 *	190 *			50 *	20 *	60 *	10 *
	5	30 *	98 *	128 *	60 *	100 *	155 *			50 *	20 *	55 *	10 *
	6	30 *	80 *	123 *	60 *	85 *	140 *			40 *	20 *	50 *	10 *
	7	30 *	76 *	119 *	70 *	75 *	165 *			40 *	20 *	40 *	10 *
	8	20 *	70 *	115 *	75 *	75 *	130 *			35 *	10 *	55 *	10 *
	9	20 *	74 *	118 *	80 *	55 *	145 *			30 *	10 *	60 *	10 *
	10	15 *	170 *	115 *	85 *	60 *	165 *			35 *	10 *	60 *	10 *
	11	15 *	165 *	112 *	100 *	70 *	120 *			50 *	10 *	60 *	0 *
	12	10 *	170 *	109 *	95 *	55 *	145 *			40 *	10 *	60 *	0 *
	13	10 *	162 *		105 *	45 *	160 *			30 *	10 *	70 *	0 *
	14	10 *	150 *		105 *	40 *	160 *			55 *	10 *	70 *	60 *
	15	10 *	142 *		90 *	35 *	105 *			90 *	10 *	50 *	50 *
	16	10 *	135 *		75 *	30 *	100 *			55 *	10 *	50 *	30 *
	17		100 *	111 *	60 *	50 *	55 *			50 *	10 *	40 *	30 *
	18		102 *	115 *	60 *	60 *	55 *			40 *	10 *	30 *	30 *
	19		100 *	128 *	60 *	80 *	75 *			30 *	10 *	20 *	30 *
	20		90 *	121 *	70 *	80 *	65 *			30 *	10 *	55 *	20 *
	21		85 *	148 *	80 *	80 *	70 *			30 *	10 *	70 *	20 *
	22		78 *	290 *	65 *	60 *	80 *			30 *	10 *	58 *	20 *
	23		76 *	235 *	70 *	60 *	90 *			20 *	10 *	43 *	20 *
	24		70 *	173 *	60 *	70 *	55 *			20 *	10 *	35 *	20 *
	25		75 *	149 *	55 *	105 *	60 *			20 *	10 *	33 *	20 *
	26		180 *	128 *	50 *	90 *	60 *			20 *	10 *	20 *	25 *
	27		160 *	118 *	60 *	90 *	80 *			20 *	10 *	10 *	30 *
	28		170 *	118 *	55 *	75 *	115 *			20 *	20 *	10 *	30 *
	29			118 *	60 *	70 *	125 *			30 *	20 *	31 *	30 *
	30			133 *	55 *	55 *	110 *			20 *	20 *	35 *	35 *
	31			115 *		60 *					20 *		40 *
	Nivel Max.		180 *		130 *	120 *	190 *			90 *	30 *	70 *	60 *
	Día		26		13	25	4			15	2	vv	14
	Hora		7		7	7	7			7	7		7
	Nivel Min.		70 *		20 *	20 *	50 *			20 *	10 *	10 *	0 *
	Día		vv		30	16	18			vv	vv	vv	vv
	Hora				17	17	17						
	Nivel Medio		113	135	70	70	114			38	14	46	21

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

MISAHUALLI EN COTUNDO													
H720	DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
	1	87 *	80 *	105 *	82 *	104 *	110 *	112 *	107 *	111 *	94 *	103 *	91 *
	2	82 *	85 *	108 *	80 *	117 *	109 *	111 *	109 *	106 *	104 *	101 *	90 *
	3	85 *	87 *	109 *	80 *	107 *		102 *	123 *	99 *	97 *	98 *	92 *
	4	86 *	93 *	188 *	85 *	102 *	127 *	112 *	114 *	117 *	99 *	95 *	107 *
	5	85 *	88 *	107 *	138 *	107 *		107 *	104 *	127 *	101 *	91 *	96 *
	6	99 *	119 *	116 *	103 *	104 *	122 *	98 *	101 *	113 *	94 *	104 *	92 *
	7	95 *	118 *	101 *	113 *	121 *	116 *	98 *	102 *	104 *	135 *	104 *	92 *
	8	94 *	108 *	98 *	115 *	136 *	111 *	104 *	123 *	98 *	108 *	100 *	92 *
	9	85 *	103 *	96 *	112 *	130 *	143 *	102 *	130 *	123 *	99 *	110 *	92 *
	10	88 *	118 *	97 *	99 *	122 *	137 *	101 *	112 *	106 *	97 *	107 *	90 *
	11	87 *	105 *	105 *	101 *	111 *	128 *	103 *	105 *	99 *	96 *	115 *	90 *
	12	86 *	118 *	97 *	95 *	115 *	115 *	99 *	106 *	97 *	119 *	125 *	97 *
	13	102 *	110 *	96 *	162 *	129 *	137 *	93 *	104 *	96 *	108 *	123 *	98 *
	14	98 *	108 *	96 *	114 *	125 *	141 *	97 *	103 *	96 *	97 *	118 *	95 *
	15	92 *	108 *	97 *	111 *	123 *	126 *	95 *	102 *	98 *	94 *	109 *	100 *
	16	86 *	111 *	98 *	106 *	159 *	119 *	94 *	99 *	98 *	100 *	108 *	98 *
	17	87 *	109 *	97 *	104 *	157 *	109 *	148 *	107 *	96 *	97 *	102 *	96 *
	18	85 *	106 *	93 *	110 *	170 *	107 *	151 *	105 *	95 *	101 *	107 *	94 *
	19	88 *	106 *	85 *	104 *	160 *	101 *	149 *	149 *	94 *	99 *	108 *	94 *
	20	87 *	101 *	81 *	109 *	101 *	108 *	156 *	103 *	93 *	97 *	108 *	94 *
	21	88 *	99 *	88 *	109 *	97 *	116 *	143 *	107 *	92 *	91 *	107 *	94 *
	22	87 *	92 *	85 *	107 *	119 *	140 *	121 *	105 *	91 *	124 *	108 *	130 *
	23	85 *	94 *	89 *	105 *	101 *	114 *	112 *	101 *	90 *	126 *	106 *	128 *
	24	105 *	92 *	91 *	106 *	98 *	115 *	105 *	109 *	96 *	117 *	105 *	128 *
	25	96 *	92 *	93 *	104 *	100 *	106 *	108 *	102 *	94 *	109 *	101 *	107 *
	26	88 *	93 *	88 *	104 *	104 *	103 *	105 *	102 *	104 *	105 *	97 *	107 *
	27	86 *	88 *	93 *	113 *	108 *	104 *	168 *	101 *	109 *	102 *	98 *	116 *
	28	84 *		85 *	107 *	106 *	107 *	139 *	99 *	99 *	100 *	96 *	107 *
	29	81 *		86 *	107 *	108 *	112 *	124 *	97 *	97 *	97 *	93 *	105 *
	30	83 *		83 *	112 *	101 *	132 *	118 *	100 *	95 *	110 *	90 *	103 *
	31	83 *		80 *		120 *		114 *	109 *		105 *		99 *
Nivel Max.		112 *		248 *	202 *	176 *		184 *	152 *	130 *	150 *	130 *	138 *
Día		6		4	13	17		27	9	5	7	12	22
Hora		16		16	16	7		16	7	7	7	7	7
Nivel Min.		80 *		80 *	80 *	96 *		92 *	96 *	90 *	90 *	90 *	90 *
Día		2		31	vv	21		13	29	23	21	30	vv
Hora		7		7		16		16	16	16	16	16	
Nivel Medio		89	101	98	107	118	118	116	108	101	104	105	100

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H722 YANAHURCO DJ VALLE												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	88 *	88 *	103 *	90 *	109 *	142 *	132 *	104 *	98 *	96 *	98 *	90 *
2	88 *	88 *	101 *	94 *	108 *	136 *	125 *	104 *	98 *	96 *	98 *	90 *
3	88 *	90 *	100 *	96 *	108 *	121 *	120 *	104 *	98 *	96 *	100 *	90 *
4	88 *	91 *	109 *	97 *	108 *	123 *	115 *	104 *	98 *	96 *	103 *	90 *
5	88 *	92 *	116 *	103 *	108 *	147 *	112 *	104 *	98 *	96 *	104 *	104 *
6	88 *	92 *	112 *	109 *	108 *	131 *	112 *	103 *	98 *	96 *	102 *	118 *
7	88 *	94 *	129 *	116 *	106 *	124 *	114 *	102 *	98 *	96 *	100 *	111 *
8	88 *	94 *	122 *	118 *	106 *	112 *	112 *	102 *	98 *	96 *	100 *	109 *
9	88 *	94 *	114 *	122 *	106 *	108 *	110 *	102 *	98 *	96 *	100 *	108 *
10	88 *	96 *	107 *	123 *	109 *	109 *	108 *	102 *	98 *	96 *	97 *	107 *
11	88 *	111 *	99 *	115 *	121 *	110 *	106 *	101 *	98 *	98 *	96 *	106 *
12	88 *	140 *	99 *	107 *	161 *	110 *	105 *	100 *	100 *	97 *	96 *	106 *
13	86 *	124 *	98 *	121 *	115 *	109 *	104 *	99 *	102 *	97 *	104 *	109 *
14	86 *	114 *	98 *	112 *	113 *	110 *	102 *	98 *	104 *	97 *	111 *	146 *
15	86 *	106 *	96 *	111 *	112 *	110 *	102 *	98 *	106 *	98 *	108 *	149 *
16	86 *	114 *	96 *	115 *	109 *	109 *	102 *	99 *	104 *	98 *	108 *	136 *
17	86 *	120 *	95 *	112 *	105 *	108 *	106 *	101 *	99 *	98 *	109 *	115 *
18	85 *	113 *	94 *	112 *	110 *	107 *	106 *	102 *	98 *	97 *	109 *	111 *
19	84 *	112 *	92 *	113 *	106 *	106 *	109 *	102 *	98 *	96 *	105 *	116 *
20	85 *	111 *	94 *	116 *	101 *	105 *	120 *	101 *	98 *	94 *	101 *	124 *
21	86 *	110 *	94 *	118 *	103 *	106 *	114 *	99 *	97 *	94 *	97 *	118 *
22	86 *	110 *	96 *	119 *	110 *	120 *	104 *	98 *	96 *	94 *	94 *	115 *
23	87 *	109 *	97 *	121 *	110 *	113 *	102 *	98 *	96 *	94 *	92 *	110 *
24	88 *	108 *	96 *	120 *	109 *	114 *	102 *	102 *	96 *	97 *	92 *	109 *
25	88 *	106 *	95 *	122 *	109 *	111 *	102 *	102 *	96 *	98 *	92 *	106 *
26	88 *	105 *	95 *	158 *	110 *	107 *	102 *	102 *	96 *	96 *	92 *	107 *
27	88 *	104 *	94 *	122 *	112 *	104 *	116 *	102 *	96 *	96 *	90 *	135 *
28	88 *	104 *	95 *	117 *	112 *	105 *	106 *	100 *	96 *	96 *	90 *	116 *
29	88 *		94 *	110 *	112 *	148 *	104 *	99 *	96 *	96 *	90 *	111 *
30	88 *		92 *	110 *	114 *	145 *	102 *	98 *	96 *	96 *	90 *	106 *
31	88 *		90 *		122 *		102 *	98 *		96 *		106 *
Nivel Max.	88 *	142 *	148 *	184 *	174 *	186 *	136 *	104 *	106 *	98 *	112 *	162 *
Día	vv	12	7	26	12	29	1	vv	15	vv	14	15
Hora		6	18	6	6	18	12		6		6	18
Nivel Mín.	84 *	88 *	90 *	90 *	100 *	104 *	102 *	98 *	96 *	94 *	90 *	90 *
Día	19	vv	31	1	20	27	vv	vv	vv	vv	vv	vv
Hora	18		18	18	18	6						
Nivel Medio	87	105	100	114	111	117	109	101	98	96	99	112

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H731 COSANGA AJ QUIJOS												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	100 *	100 *	111 *	115 *	138 *	210 *	148 *	133 *	179 *	178 *	100 *	123 *
2	98 *	102 *	115 *	120 *	170 *	440 *	137 *	127 *	158 *	170 *	104 *	118 *
3	96 *	100 *	124 *	111 *	148 *	183 *	139 *	123 *	275 *	152 *	102 *	115 *
4	94 *	93 *	118 *	163 *	125 *	260 *	133 *	133 *	265 *	143 *	100 *	112 *
5	94 *	87 *	131 *	148 *	114 *	250 *	140 *	124 *	210 *	139 *	97 *	112 *
6	94 *	79 *	218 *	160 *	148 *	175 *	168 *	117 *	150 *	131 *	93 *	110 *
7	99 *	76 *	275 *	168 *	137 *	175 *	149 *	112 *	135 *	118 *	80 *	110 *
8	99 *	70 *	165 *	149 *	123 *	183 *	144 *	115 *	127 *	114 *	80 *	98 *
9	96 *	77 *	215 *	172 *	117 *	167 *	140 *	115 *	119 *	115 *	99 *	95 *
10	94 *	175 *	160 *	288 *	113 *	158 *	133 *	123 *	114 *	115 *	164 *	94 *
11	93 *	163 *	134 *	225 *	475 *	145 *	123 *	117 *	126 *	116 *	149 *	97 *
12	92 *	170 *	120 *	285 *	400 *	135 *	117 *	115 *	138 *	110 *	133 *	93 *
13	92 *	161 *	118 *	168 *	275 *	130 *	135 *	112 *	140 *	108 *	125 *	103 *
14	92 *	150 *	125 *	149 *	165 *	119 *	110 *	111 *	120 *	118 *	121 *	115 *
15	96 *	141 *	118 *	143 *	138 *	117 *	114 *	111 *	120 *		128 *	112 *
16	96 *	133 *	125 *	140 *	130 *	118 *	110 *	116 *	120 *			
17	100 *	127 *	104 *	137 *	143 *	138 *	159 *	148 *	126 *	115 *	133 *	108 *
18	99 *	113 *	104 *	129 *	137 *	135 *	183 *	158 *	139 *	114 *	152 *	101 *
19	94 *	128 *	100 *	168 *	144 *	123 *	390 *	275 *	145 *	118 *	155 *	96 *
20	83 *	135 *	93 *	153 *	139 *	123 *	325 *	265 *	146 *	115 *	144 *	88 *
21	83 *	130 *	92 *	192 *	128 *	145 *	230 *	210 *	143 *	112 *	141 *	87 *
22	74 *	125 *	89 *	163 *	120 *	175 *	178 *	150 *	134 *	114 *	137 *	85 *
23	75 *	120 *	87 *	153 *	117 *	148 *	160 *	135 *	135 *	109 *	130 *	83 *
24	170 *	117 *	98 *	143 *	140 *	139 *	143 *	127 *	163 *	99 *	124 *	82 *
25	158 *	117 *	101 *	275 *	159 *	133 *	135 *	119 *	164 *	131 *	173 *	89 *
26	175 *	113 *	98 *	178 *	170 *	139 *	132 *	114 *	148 *	109 *	169 *	95 *
27	161 *	110 *	108 *	163 *	160 *	179 *	130 *	126 *	129 *	105 *	158 *	94 *
28	160 *	111 *	106 *	157 *	163 *	360 *	123 *	138 *	143 *	100 *	157 *	115 *
29	151 *		104 *	150 *	175 *	240 *	122 *	135 *	158 *	98 *	153 *	123 *
30	145 *		119 *	143 *	163 *	190 *	120 *	120 *	225 *	95 *	148 *	133 *
31	138 *		121 *		163 *		122 *	120 *		93 *		127 *
Nivel Max.	180 *	180 *	300 *	300 *	500 *	450 *	400 *	300 *	330 *			
Día	26	10	7	10	11	2	19		3			
Hora	17	17	17	6	7	7	6		17			
Nivel Mín.	70 *	70 *	84 *	110 *	110 *	115 *	110 *	110 *	112 *			
Día	22	8	23	3	10	16	vv		11			
Hora	7	6	6	17	17	17		7	7			
Nivel Medio	109	119	126	167	165	178	154	137	153	119	129	104

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H763	QDA.MULA CORRAL AJ CALAMACA											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	33 *	27 *	30 *	36 *	49 *	57 *	65 *	43 *	35 *	31 *	32 *	28 *
2	32 *	27 *	30 *	35 *	47 *	57 *	63 *	42 *	35 *	31 *	32 *	28 *
3	32 *	28 *	30 *	37 *	45 *	51 *	58 *	45 *	38 *	31 *	34 *	28 *
4	32 *	31 *	34 *	38 *	44 *	49 *	56 *	43 *	37 *	31 *	35 *	35 *
5	32 *	29 *	35 *	41 *	46 *	56 *	53 *	41 *	35 *	31 *	33 *	48 *
6	33 *	30 *	33 *	53 *	43 *	57 *	51 *	40 *	36 *	30 *	32 *	36 *
7	33 *	30 *	33 *	55 *	41 *	51 *	50 *	38 *	37 *	30 *	35 *	33 *
8	32 *	30 *	71 *	58 *	43 *	48 *	50 *	44 *	35 *	31 *	35 *	31 *
9	32 *	30 *	59 *	60 *	45 *	52 *	47 *	43 *	37 *	31 *	34 *	30 *
10	31 *	30 *	68 *	67 *	46 *	54 *	45 *	40 *	40 *	31 *	32 *	30 *
11	30 *	35 *	58 *	60 *	55 *	48 *	44 *	39 *	36 *	32 *	32 *	30 *
12	33 *	49 *	52 *	57 *	56 *	47 *	43 *	38 *	35 *	31 *	38 *	30 *
13	31 *	41 *	50 *	61 *	46 *	46 *	42 *	37 *	35 *	32 *	35 *	28 *
14	30 *	38 *	50 *	61 *	47 *	49 *	43 *	36 *	35 *	31 *	36 *	29 *
15	30 *	33 *	47 *	57 *	45 *	51 *	45 *	36 *	46 *	30 *	34 *	29 *
16	29 *	36 *	46 *	62 *	44 *	46 *	39 *	37 *	39 *	30 *	32 *	28 *
17	29 *	36 *	48 *	67 *	43 *	45 *	42 *	41 *	36 *	30 *	31 *	30 *
18	29 *	36 *	48 *	58 *	43 *	42 *	41 *	38 *	35 *	30 *	30 *	31 *
19	29 *	37 *	46 *	57 *	42 *	40 *	56 *	40 *	34 *	30 *	30 *	32 *
20	29 *	37 *	46 *	53 *	39 *	40 *	54 *	39 *	34 *	30 *	30 *	32 *
21	29 *	36 *	48 *	59 *	37 *	42 *	48 *	37 *	33 *	29 *	30 *	45 *
22	28 *	35 *	44 *	57 *	37 *	55 *	43 *	36 *	33 *	31 *	29 *	48 *
23	28 *	32 *	40 *	53 *	36 *	45 *	41 *	35 *	33 *	31 *	28 *	42 *
24	28 *	30 *	42 *	52 *	35 *	53 *	40 *	35 *	32 *	31 *	28 *	43 *
25	28 *	30 *	46 *	52 *	34 *	44 *	45 *	36 *	32 *	30 *	28 *	42 *
26	28 *	30 *	41 *	57 *	46 *	43 *	39 *	36 *	32 *	30 *	28 *	47 *
27	28 *	30 *	41 *	51 *	50 *	42 *	58 *	37 *	32 *	30 *	28 *	61 *
28	28 *	30 *	40 *	53 *	40 *	50 *	46 *	38 *	31 *	30 *	28 *	52 *
29	28 *		39 *	52 *	42 *	73 *	41 *	36 *	32 *	30 *	28 *	55 *
30	28 *		38 *	51 *	41 *	78 *	38 *	35 *	32 *	32 *	28 *	55 *
31	28 *		37 *		39 *		42 *	34 *		31 *		51 *
Nivel Max.	34 *	60 *	100 *	73 *	58 *	90 *	66 *	46 *	49 *	32 *	40 *	62 *
Día	7	12	8	10	11	29	1	3	15	vv	12	27
Hora	7	17	7	17	7	17	7	17	7		7	17
Nivel Min.	27 *	27 *	30 *	35 *	34 *	40 *	38 *	34 *	31 *	29 *	28 *	28 *
Día	31	vv	vv	2	24	vv	16	30	26	20	vv	vv
Hora	17			7	17		17	17	17	17		
Nivel Medio	30	33	44	53	43	50	47	38	35	30	32	38

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H764	CALAMACA DJ Q.HUARCUSACHA											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	70 *	65 *	72 *	74 *	88 *	99 *	103 *	81 *	73 *	69 *	69 *	64 *
2	70 *	65 *	70 *	73 *	84 *	101 *	102 *	79 *	74 *	69 *	73 *	64 *
3	70 *	65 *	70 *	75 *	82 *	92 *	93 *	82 *	80 *	69 *	73 *	64 *
4	70 *	72 *	73 *	76 *	81 *	89 *	90 *	83 *	76 *	69 *	74 *	66 *
5	73 *	68 *	78 *	82 *	84 *	101 *	87 *	80 *	73 *	68 *	70 *	81 *
6	73 *	71 *	76 *	94 *	82 *	99 *	86 *	78 *	72 *	67 *	70 *	75 *
7	74 *	73 *	86 *	96 *	80 *	91 *	86 *	77 *	76 *	67 *	74 *	72 *
8	72 *	73 *	100 *	105 *	80 *	89 *	88 *	82 *	74 *	67 *	81 *	69 *
9	71 *	70 *	98 *	99 *	83 *	92 *	83 *	81 *	77 *	67 *	74 *	67 *
10	70 *	70 *	106 *	99 *	87 *	94 *	81 *	78 *	83 *	67 *	70 *	66 *
11	70 *	81 *	96 *	100 *	96 *	87 *	79 *	76 *	76 *	68 *	71 *	66 *
12	75 *	86 *	95 *	93 *	100 *	85 *	77 *	75 *	75 *	67 *	81 *	66 *
13	71 *	80 *	92 *	103 *	87 *	86 *	76 *	74 *	74 *	67 *	75 *	66 *
14	70 *	82 *	86 *	98 *	88 *	91 *	76 *	73 *	74 *	67 *	77 *	67 *
15	68 *	75 *	83 *	91 *	85 *	91 *	75 *	72 *	90 *	67 *	72 *	69 *
16	68 *	80 *	82 *	102 *	84 *	84 *	75 *	73 *	80 *	66 *	70 *	68 *
17	68 *	79 *	81 *	90 *	83 *	82 *	79 *	78 *	76 *	68 *	70 *	68 *
18	67 *	79 *	80 *	96 *	81 *	81 *	77 *	78 *	75 *	68 *	69 *	73 *
19	67 *	80 *	79 *	88 *	80 *	80 *	97 *	81 *	74 *	67 *	68 *	70 *
20	66 *	82 *	78 *	87 *	78 *	80 *	96 *	77 *	73 *	67 *	68 *	70 *
21	66 *	79 *	78 *	91 *	77 *	81 *	88 *	74 *	72 *	67 *	68 *	83 *
22	66 *	77 *	77 *	89 *	77 *	95 *	81 *	73 *	71 *	70 *	66 *	92 *
23	66 *	75 *	75 *	87 *	76 *	85 *	78 *	72 *	71 *	69 *	66 *	80 *
24	66 *	73 *	77 *	86 *	74 *	94 *	77 *	76 *	70 *	67 *	66 *	87 *
25	66 *	72 *	85 *	84 *	74 *	82 *	80 *	76 *	70 *	67 *	66 *	82 *
26	66 *	72 *	78 *	92 *	86 *	80 *	77 *	75 *	70 *	66 *	65 *	93 *
27	66 *	72 *	79 *	85 *	93 *	82 *	106 *	79 *	70 *	66 *	64 *	103 *
28	66 *	72 *	78 *	94 *	78 *	87 *	86 *	79 *	69 *	66 *	64 *	91 *
29	66 *		76 *	90 *	80 *	141 *	79 *	73 *	69 *	66 *	64 *	91 *
30	66 *		75 *	89 *	81 *	115 *	77 *	72 *	69 *	68 *	64 *	91 *
31	66 *		75 *		79 *		85 *	71 *		67 *		87 *
Nivel Max.	75 *	94 *	110 *	110 *	102 *	142 *	110 *	86 *	94 *	70 *	86 *	104 *
Día	12	12	10	8	12	29	27	4	15	22	12	27
Hora	7	17	7	7	7	7	7	17	7	7	7	17
Nivel Min.	65 *	65 *	70 *	73 *	74 *	79 *	74 *	71 *	68 *	66 *	64 *	64 *
Día	31	vv	vv	1	vv	19	16	30	30	vv	vv	vv
Hora	17			17		17	17	17	17			
Nivel Medio	69	74	82	90	83	91	84	76	74	67	70	76

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H783 OZOGOCHE EN LOS LAGOS												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	80 *	61 *	75 *	71 *	96 *	86 *	109 *	85 *	72 *	64 *	60 *	57 *
2	79 *	60 *	76 *	73 *	92 *	91 *	105 *	85 *	72 *	63 *	61 *	57 *
3	77 *	59 *	74 *	72 *	88 *	92 *	103 *	85 *	72 *	62 *	62 *	56 *
4	78 *	58 *	76 *	75 *	85 *	96 *	101 *	84 *	72 *	61 *	65 *	56 *
5	79 *	58 *	77 *	84 *	84 *	101 *	99 *	83 *	73 *	61 *	65 *	56 *
6	79 *	57 *	76 *	92 *	83 *	105 *	97 *	82 *	73 *	61 *	73 *	55 *
7	78 *	57 *	75 *	97 *	82 *	105 *	98 *	82 *	72 *	60 *	75 *	55 *
8	77 *	56 *	74 *	101 *	81 *	104 *	97 *	83 *	73 *	60 *	74 *	55 *
9	76 *	55 *	76 *	104 *	84 *	102 *	95 *	85 *	73 *	59 *	73 *	54 *
10	76 *	58 *	77 *	110 *	79 *	100 *	93 *	79 *	74 *	58 *	72 *	54 *
11	75 *	56 *	77 *	115 *	79 *	98 *	91 *	78 *	74 *	59 *	74 *	55 *
12	75 *	62 *	81 *	114 *	79 *	96 *	89 *	76 *	75 *	60 *	70 *	55 *
13	74 *	73 *	80 *	115 *	81 *	95 *	87 *	75 *	75 *	59 *	69 *	56 *
14	73 *	75 *	79 *	117 *	81 *	94 *	85 *	75 *	76 *	59 *	69 *	56 *
15	73 *	75 *	77 *	117 *	79 *	92 *	83 *	72 *	76 *	58 *	68 *	55 *
16	72 *	74 *	76 *	115 *	78 *	90 *	81 *	74 *	76 *	58 *	67 *	56 *
17	72 *	73 *	76 *	114 *	78 *	88 *	79 *	75 *	75 *	58 *	67 *	56 *
18	70 *	73 *	75 *	115 *	77 *	71 *	78 *	76 *	74 *	57 *	66 *	56 *
19	70 *	74 *	74 *	115 *	79 *	85 *	80 *	76 *	73 *	57 *	65 *	57 *
20	69 *	78 *	75 *	116 *	79 *	86 *	83 *	75 *	72 *	57 *	65 *	58 *
21	68 *	84 *	76 *	115 *	78 *	88 *	87 *	74 *	71 *	56 *	64 *	59 *
22	68 *	80 *	77 *	113 *	78 *	90 *	90 *	73 *	71 *	56 *	63 *	61 *
23	67 *	79 *	78 *	111 *	77 *	92 *	88 *	73 *	70 *	56 *	63 *	64 *
24	66 *	78 *	77 *	110 *	76 *	93 *	87 *	72 *	69 *	55 *	62 *	65 *
25	66 *	77 *	76 *	107 *	76 *	92 *	86 *	71 *	68 *	55 *	61 *	70 *
26	65 *	76 *	75 *	104 *	75 *	90 *	88 *	72 *	67 *	55 *	61 *	71 *
27	64 *	76 *	74 *	104 *	74 *	88 *	87 *	71 *	66 *	55 *	60 *	73 *
28	64 *	76 *	73 *	102 *	75 *	95 *	86 *	70 *	66 *	56 *	59 *	74 *
29	63 *		74 *	101 *	78 *	101 *	76 *	70 *	65 *	56 *	59 *	74 *
30	62 *		73 *	98 *	80 *	105 *	85 *	71 *	64 *	57 *	58 *	73 *
31	62 *		72 *		83 *		84 *	71 *		59 *		73 *
Nivel Max.	80 *	87 *	81 *	118 *	97 *	109 *	110 *	88 *	76 *	64 *	77 *	74 *
Día	1	21	12	14	1	30	1	9		1	11	
Hora	6	6	7	18	6	7	7	18		7	18	
Nivel Mín.	61 *	52 *	72 *	71 *	74 *	56 *	65 *	70 *	64 *	55 *	58 *	54 *
Día	31	12	31	1	27	18	29		30		30	
Hora	17	7	18	6	6	17	18		18		7	
Nivel Medio	71	68	76	103	80	93	89	76	72	58	66	60

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H786 GUAMOTE AJ CEBADAS												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	94 *	95 *	87 *	135 *	128 *	114 *	117 *	106 *	96 *	119 *	109 *	96 *
2	93 *	92 *	84 *	132 *	126 *	113 *	116 *	103 *	96 *	118 *	108 *	96 *
3	92 *	91 *	87 *	130 *	123 *	114 *	116 *	100 *	95 *	116 *	109 *	96 *
4	91 *	92 *	106 *	128 *	124 *	113 *	114 *	98 *	98 *	112 *	110 *	99 *
5	92 *	91 *	140 *	129 *	121 *	114 *	113 *	98 *	96 *	110 *	109 *	101 *
6	91 *	90 *	125 *	131 *	151 *	116 *	111 *	98 *	97 *	107 *	105 *	110 *
7	91 *	92 *	128 *	127 *	136 *	113 *	110 *	98 *	98 *	115 *	101 *	112 *
8	91 *	91 *	159 *	124 *	132 *	112 *	111 *	97 *	100 *	116 *	107 *	108 *
9	90 *	92 *	148 *	122 *	127 *	111 *	110 *	95 *	98 *	112 *	111 *	106 *
10	95 *	93 *	147 *	121 *	121 *	109 *	111 *	94 *	97 *	109 *	111 *	110 *
11	98 *	101 *	152 *	122 *	122 *	109 *	110 *	94 *	96 *	111 *	109 *	108 *
12	91 *	102 *	143 *	124 *	120 *	110 *	109 *	96 *	98 *	116 *	111 *	108 *
13	90 *	138 *	145 *	123 *	120 *	109 *	108 *	97 *	98 *	120 *	113 *	112 *
14	91 *	116 *	141 *	122 *	118 *	109 *	110 *	97 *	99 *	121 *	115 *	111 *
15	89 *	105 *	141 *	121 *	118 *	114 *	110 *	98 *	101 *	116 *	113 *	135 *
16	89 *	103 *	140 *	121 *	117 *	112 *	108 *	98 *	102 *	114 *	110 *	110 *
17	87 *	94 *	141 *	121 *	118 *	111 *	107 *	98 *	98 *	109 *	108 *	110 *
18	85 *	96 *	154 *	118 *	118 *	111 *	106 *	97 *	98 *	107 *	108 *	111 *
19	83 *	94 *	138 *	116 *	116 *	111 *	105 *	97 *	99 *	110 *	107 *	117 *
20	81 *	93 *	132 *	120 *	116 *	110 *	107 *	97 *	98 *	108 *	101 *	116 *
21	79 *	92 *	138 *	145 *	115 *	108 *	108 *	97 *	97 *	109 *	99 *	117 *
22	77 *	92 *	134 *	131 *	113 *	108 *	109 *	98 *	96 *	109 *	97 *	120 *
23	75 *	94 *	131 *	126 *	114 *	108 *	107 *	98 *	95 *	111 *	96 *	116 *
24	77 *	97 *	134 *	136 *	114 *	107 *	107 *	100 *	99 *	113 *	97 *	115 *
25	82 *	94 *	140 *	131 *	113 *	106 *	107 *	98 *	98 *	110 *	93 *	124 *
26	81 *	91 *	127 *	129 *	114 *	104 *	108 *	98 *	102 *	110 *	97 *	123 *
27	78 *	90 *	123 *	127 *	116 *	100 *	102 *	105 *	107 *	112 *	95 *	144 *
28	80 *	89 *	134 *	121 *	117 *	99 *	100 *	103 *	110 *	114 *	95 *	143 *
29	84 *		135 *	128 *	118 *	103 *	100 *	100 *	126 *	113 *	93 *	133 *
30	100 *		133 *	130 *	112 *	111 *	100 *	98 *	116 *	112 *	92 *	123 *
31	98 *		145 *		111 *		104 *	97 *		110 *		117 *
Nivel Max.	100 *	143 *	166 *	170 *	180 *	116 *	118 *	106 *	130 *	125 *	115 *	160 *
Día	30	13	18	21	6	6	1	1	29	1	14	27
Hora	7	7	17	17	17	17	7	7	7	17	7	17
Nivel Mín.	74 *	88 *	83 *	115 *	109 *	98 *	99 *	93 *	94 *	106 *	90 *	95 *
Día	23	28	2	19	31	28	30	10	3	18	30	2
Hora	17	17	17	17	7	17	17	17	17	17	7	7
Nivel Medio	87	96	132	126	120	109	108	98	100	112	104	114

NOTA: * DATOS LIMNIMETRICOS

NIVELES MEDIOS DIARIOS (cm)

2005

H787	ALAO EN HDA.ALAO											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	42 *	40 *	73 *	65 *	83 *	159 *	122 *	81 *	76 *	52 *	100 *	63 *
2	43 *	30 *	69 *	67 *	75 *	139 *	126 *	79 *	76 *	51 *	95 *	78 *
3	45 *		70 *	68 *	76 *	146 *	106 *	76 *	155 *	53 *	161 *	75 *
4	59 *	145 *	118 *	83 *	69 *	173 *	80 *	77 *	86 *	52 *	98 *	62 *
5	56 *	140 *	100 *	147 *	90 *	220 *	77 *	71 *	83 *	52 *	74 *	114 *
6	67 *	134 *	68 *	194 *	73 *	152 *	103 *	71 *	77 *	51 *	70 *	106 *
7	76 *	86 *	68 *	133 *	70 *	118 *	117 *	72 *	75 *	51 *	69 *	70 *
8	72 *	142 *	134 *	241 *	70 *	91 *	121 *	79 *	78 *	55 *	117 *	62 *
9	69 *	167 *	98 *	259 *	82 *	84 *	99 *	96 *	81 *	53 *	73 *	67 *
10	65 *	145 *	108 *	196 *	115 *	85 *	91 *	84 *	113 *	55 *	66 *	102 *
11	68 *	100 *	108 *	156 *	110 *	100 *	73 *	79 *	83 *	58 *	70 *	103 *
12	75 *	89 *	92 *	122 *	131 *	83 *	70 *	72 *	81 *	60 *	75 *	105 *
13	68 *	89 *	77 *	150 *	111 *	80 *	68 *	68 *	75 *	55 *	79 *	93 *
14	60 *	83 *	74 *	171 *	106 *	224 *	69 *	65 *	110 *	53 *	74 *	101 *
15	58 *	75 *	71 *	158 *	81 *	135 *	70 *	62 *	95 *	51 *	69 *	99 *
16	61 *	79 *	72 *	193 *	104 *	89 *	67 *	68 *	92 *	51 *	62 *	108 *
17	61 *	83 *	69 *	132 *	84 *	83 *	65 *	81 *	79 *	52 *	62 *	128 *
18	59 *	73 *	67 *	151 *	75 *	80 *	73 *	82 *	73 *	52 *	64 *	133 *
19	58 *	160 *	70 *	104 *	75 *	78 *	158 *	74 *	71 *	59 *	65 *	93 *
20	57 *	107 *	74 *	74 *	74 *	86 *	159 *	71 *	68 *	56 *		115 *
21	54 *	98 *	73 *	107 *	70 *	138 *	148 *	69 *	62 *	55 *		115 *
22	54 *	76 *	70 *	90 *	68 *	151 *	96 *	67 *	60 *	54 *		153 *
23	54 *	70 *	65 *	77 *	69 *	117 *	94 *	69 *	56 *	53 *		173 *
24	61 *	70 *	64 *	74 *	64 *	131 *	92 *	76 *	55 *	56 *		153 *
25	63 *	70 *	135 *	92 *	66 *	90 *	84 *	75 *	54 *	56 *		158 *
26	59 *	69 *	78 *	128 *	102 *	88 *	74 *	74 *	54 *	54 *		142 *
27	58 *	69 *	69 *	83 *	159 *	89 *	122 *	80 *	55 *	51 *		154 *
28	56 *	70 *	75 *	78 *	96 *	98 *	99 *	74 *	56 *	50 *		153 *
29	56 *		64 *	71 *	89 *	249 *	95 *	69 *	54 *	59 *		198 *
30	50 *		60 *	106 *	90 *	218 *	73 *	75 *	52 *	59 *		
31	50 *		65 *		130 *		83 *	73 *		63 *		
Nivel Max.	78 *		150 *	265 *	210 *	258 *	164 *	98 *	160 *	64 *		
Día	12		8	9	27	29	20	9	3	31		
Hora	9		9	9	9	18	18	18	9	18		
Nivel Min.	42 *		60 *	62 *	60 *	77 *	65 *	62 *	52 *	50 *		
Día	1		30	1	24	19	17	15	30	7		
Hora	9		9	18	9	18	9	9	18	9		
Nivel Medio	59	95	80	125	89	126	96	74	76	54		113

NOTA: * DATOS LIMNIMETRICOS

2005

H788	PUELA AJ CHAMBO											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	31 *	36 *	67 *	48 *	34 *	107 *	60 *	57 *	38 *	19 *	17 *	15 *
2	46 *	35 *	64 *	47 *	32 *	83 *	70 *	50 *	56 *	19 *	47 *	15 *
3	45 *	47 *	77 *	55 *	30 *	76 *	57 *	41 *	59 *	19 *	105 *	15 *
4	42 *	92 *	104 *	64 *	28 *	99 *	51 *	45 *	46 *	19 *	58 *	15 *
5	41 *	59 *	81 *	100 *	34 *	128 *	44 *	43 *	51 *	18 *	47 *	15 *
6	84 *	57 *	71 *	113 *	28 *	100 *	43 *	40 *	40 *	18 *	36 *	15 *
7	83 *	55 *	66 *	90 *	28 *	65 *	68 *	35 *	46 *	27 *	39 *	16 *
8	76 *	99 *	70 *	100 *	28 *	56 *	60 *	51 *	48 *	36 *	43 *	16 *
9	57 *	97 *	70 *	119 *	49 *	55 *	53 *	45 *	52 *	24 *	44 *	15 *
10	41 *	79 *	64 *	109 *	65 *	57 *	43 *	34 *	63 *	24 *	44 *	15 *
11	48 *	78 *	57 *	87 *	67 *	60 *	39 *	33 *	44 *	20 *	40 *	15 *
12	76 *	74 *	55 *	61 *	69 *	44 *	34 *	28 *	39 *	25 *	41 *	15 *
13	59 *	69 *	53 *	98 *	50 *	48 *	30 *	32 *	39 *	22 *	41 *	14 *
14	53 *	64 *	55 *	85 *	44 *	90 *	29 *	32 *	59 *	19 *	45 *	34 *
15	50 *	57 *	50 *	74 *	36 *	89 *	27 *	25 *	61 *	18 *	33 *	24 *
16	47 *	53 *	49 *	96 *	50 *	56 *	27 *	49 *	54 *	18 *	30 *	22 *
17	45 *	53 *	48 *	77 *	36 *	45 *	28 *	48 *	43 *	29 *	28 *	19 *
18	43 *	53 *	46 *	44 *	34 *	44 *	57 *	49 *	36 *	35 *	27 *	36 *
19	41 *	111 *	51 *	60 *	32 *	42 *	67 *	41 *	32 *	25 *	26 *	23 *
20	39 *	99 *	47 *	51 *	27 *	74 *	71 *	32 *	34 *	24 *	25 *	26 *
21	37 *	75 *	48 *	52 *	24 *	87 *	64 *	30 *	35 *	19 *	24 *	22 *
22	36 *	53 *	47 *	47 *	21 *	125 *	48 *	27 *	26 *	19 *	23 *	50 *
23	36 *	49 *	52 *	43 *	20 *	78 *	38 *	27 *	25 *	26 *	22 *	61 *
24	51 *	47 *	68 *	54 *	20 *	85 *	30 *	31 *	23 *	22 *	20 *	75 *
25	39 *	46 *	105 *	50 *	20 *	56 *	44 *	31 *	25 *	30 *	18 *	55 *
26	37 *	46 *	62 *	76 *	50 *	44 *	55 *	32 *	22 *	21 *	16 *	73 *
27	36 *	93 *	77 *	45 *	83 *	61 *	61 *	42 *	22 *	25 *	15 *	90 *
28	36 *	89 *	67 *	40 *	62 *	67 *	34 *	40 *	21 *	20 *	15 *	54 *
29	36 *		60 *	36 *	66 *	202 *	32 *	27 *	20 *	19 *	15 *	39 *
30	36 *		51 *	35 *	52 *	105 *	34 *	33 *	19 *	18 *	15 *	32 *
31	36 *		51 *		54 *		61 *	30 *		28 *		30 *
Nivel Max.	96 *	137 *	123 *	125 *	110 *	204 *	75 *	72 *	95 *	45 *	110 *	110 *
Día	6	19	25	6	27	29	2	1	16	18	3	26
Hora	18	18	7	6	7	7	7	18	17	18	18	18
Nivel Min.	31 *	35 *	45 *	25 *	19 *	40 *	25 *	23 *	19 *	18 *	6 *	14 *
Día	1	2	22	18	25	12	16	22	30	vv	1	13
Hora	7	7	7	7	18	18	7	7	18		18	7
Nivel Medio	47	66	62	68	41	77	47	37	39	23	33	31

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H789	GUARGUALLA AJ CEBADAS											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	34 *	28 *	40 *	48 *	64 *	90 *	89 *	54 *	42 *	45 *	36 *	26 *
2	34 *	30 *	40 *	46 *	62 *	84 *	68 *	52 *	40 *	43 *	40 *	26 *
3	32 *	32 *	44 *	44 *	54 *	70 *	64 *	52 *	62 *	42 *	52 *	32 *
4	32 *	34 *	39 *	50 *	52 *	62 *	64 *	50 *	47 *	38 *	48 *	30 *
5	32 *	46 *	42 *	54 *	50 *	76 *	60 *	50 *	40 *	37 *	44 *	38 *
6	34 *	42 *	44 *	60 *	50 *	80 *	62 *	49 *	42 *	38 *	40 *	36 *
7	35 *	40 *	40 *	57 *	48 *	72 *	62 *	48 *	40 *	38 *	38 *	34 *
8	32 *	60 *	100 *	100 *	48 *	60 *	70 *	48 *	42 *	37 *	50 *	36 *
9	38 *	48 *	64 *	84 *	49 *	66 *	64 *	52 *	44 *	36 *	44 *	34 *
10	36 *	49 *	60 *	100 *	48 *	64 *	60 *	50 *	47 *	36 *	40 *	34 *
11	40 *	46 *	53 *	90 *	46 *	64 *	55 *	49 *	57 *	40 *	38 *	39 *
12	42 *	48 *	53 *	84 *	46 *	60 *	54 *	50 *	59 *	48 *	48 *	36 *
13	42 *	48 *	48 *	80 *	48 *	57 *	55 *	48 *	54 *	42 *	37 *	36 *
14	38 *	52 *	43 *	78 *	52 *	60 *	51 *	48 *	60 *	42 *	44 *	34 *
15	30 *	50 *	42 *	98 *	52 *	60 *	52 *	46 *	50 *	40 *	40 *	33 *
16	30 *	48 *	42 *	100 *	50 *	58 *	50 *	46 *	48 *	40 *	36 *	32 *
17	28 *	46 *	48 *	78 *	48 *	58 *	50 *	44 *	46 *	40 *	39 *	34 *
18	28 *	44 *	44 *	76 *	46 *	56 *	54 *	52 *	40 *	36 *	32 *	40 *
19	28 *	48 *	44 *	71 *	44 *	50 *	64 *	50 *	40 *	40 *	32 *	36 *
20	25 *	60 *	66 *	74 *	42 *	52 *	64 *	53 *	40 *	45 *	31 *	40 *
21	25 *	50 *	60 *	76 *	42 *	64 *	66 *	46 *	39 *	38 *	31 *	42 *
22	28 *	44 *	54 *	68 *	41 *	74 *	60 *	42 *	38 *	36 *	30 *	48 *
23	32 *	44 *	48 *	64 *	40 *	60 *	50 *	40 *	36 *	36 *	29 *	40 *
24	32 *	38 *	48 *	60 *	40 *	72 *	50 *	40 *	34 *	37 *	28 *	44 *
25	34 *	38 *	46 *	64 *	40 *	58 *	50 *	40 *	34 *	37 *	26 *	52 *
26	35 *	34 *	46 *	64 *	90 *	56 *	54 *	42 *	36 *	36 *	28 *	60 *
27	34 *	34 *	54 *	60 *	64 *	54 *	68 *	52 *	36 *		26 *	104 *
28	32 *	40 *	54 *	58 *	50 *	60 *	56 *	48 *	43 *		26 *	56 *
29	28 *		50 *	58 *	58 *		48 *	48 *	42 *	40 *	25 *	52 *
30	28 *		48 *	62 *	54 *		60 *	44 *	42 *	37 *	24 *	50 *
31	27 *		48 *		58 *		58 *	42 *		36 *		46 *
Nivel Max.	42 *	60 *	100 *	100 *	90 *		89 *	54 *	62 *		52 *	104 *
Día	vv	vv	8	vv	26		1	1	3		3	27
Hora			6		7		7	7	7		7	7
Nivel Min.	25 *	28 *	39 *	44 *	40 *		48 *	40 *	34 *		24 *	26 *
Día	vv	1	4	3	vv		29	vv	vv		30	vv
Hora		7	6	7			7				7	
Nivel Medio	32	44	50	70	51	64	59	48	44	39	36	41

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H790	CEBADAS AJ GUAMOTE											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	89 *	88 *	117 *	116 *	157 *	208 *	190 *	143 *	110 *	107 *	97 *	83 *
2	91 *	85 *	113 *	125 *	138 *	197 *	195 *	140 *	109 *	99 *	101 *	82 *
3	93 *	86 *	114 *	128 *	134 *	184 *	184 *	144 *	111 *	95 *	133 *	84 *
4	90 *	132 *	149 *	121 *	131 *	168 *	167 *	137 *	111 *	95 *	131 *	85 *
5	90 *	104 *	146 *	136 *	133 *	198 *	160 *	131 *	114 *	96 *	127 *	90 *
6	96 *	102 *	137 *	230 *	131 *	222 *	175 *	127 *	119 *	99 *	121 *	86 *
7	95 *	121 *	129 *	200 *	127 *	188 *	177 *	122 *	115 *	95 *	117 *	87 *
8	94 *	121 *	188 *	183 *	125 *	176 *	175 *	132 *	114 *	99 *	128 *	83 *
9	96 *	122 *	145 *	201 *	136 *	171 *	163 *	133 *	121 *	99 *	121 *	83 *
10	95 *	120 *	143 *	248 *	152 *	166 *	150 *	130 *	131 *	104 *	119 *	83 *
11	92 *	132 *	144 *	220 *	162 *	163 *	146 *	126 *	125 *	105 *	115 *	80 *
12	101 *	131 *	138 *	190 *	157 *	155 *	137 *	120 *	119 *	105 *	115 *	81 *
13	100 *	124 *	134 *	208 *	148 *	146 *	130 *	117 *	119 *	102 *	129 *	80 *
14	95 *	124 *	128 *	194 *	144 *	160 *	128 *	115 *	127 *	97 *	126 *	82 *
15	93 *	125 *	125 *	198 *	143 *	165 *	129 *	111 *	121 *	98 *	119 *	84 *
16	92 *	120 *	123 *	198 *	143 *	153 *	126 *	111 *	122 *	95 *	112 *	82 *
17	89 *	113 *	123 *	201 *	136 *	147 *	129 *	121 *	121 *	92 *	106 *	83 *
18	87 *	111 *	122 *	199 *	130 *	149 *	130 *	120 *	119 *	90 *	106 *	113 *
19	86 *	134 *	140 *	194 *	129 *	147 *	157 *	121 *	115 *	91 *	101 *	99 *
20	83 *	148 *	133 *	190 *	126 *	143 *	169 *	122 *	116 *	93 *	99 *	92 *
21	81 *	130 *	126 *	185 *	129 *	149 *	158 *	123 *	110 *	91 *	97 *	104 *
22	80 *	124 *	121 *	184 *	122 *	163 *	149 *	115 *	109 *	90 *	95 *	100 *
23	82 *	119 *	117 *	178 *	116 *	147 *	143 *	109 *	108 *	89 *	95 *	95 *
24	85 *	115 *	134 *	164 *	113 *	182 *	137 *	106 *	108 *	90 *	91 *	105 *
25	95 *	112 *	136 *	170 *	112 *	159 *	139 *	108 *	109 *	94 *	88 *	129 *
26	88 *	112 *	130 *	158 *	143 *	150 *	137 *	124 *	108 *	89 *	86 *	129 *
27	86 *	112 *	131 *	146 *	134 *	147 *	182 *	131 *	105 *	86 *	85 *	186 *
28	85 *	121 *	132 *	165 *	124 *	171 *	148 *	118 *	101 *	87 *	84 *	134 *
29	85 *		127 *	140 *	135 *	263 *	139 *	111 *	109 *	93 *	82 *	123 *
30	90 *		123 *	168 *	135 *	287 *	133 *	110 *	111 *	99 *	81 *	119 *
31	91 *		129 *		151 *		148 *	111 *		96 *		114 *
Nivel Max.	101 *	165 *	210 *	265 *	164 *	350 *	200 *	145 *	135 *	110 *	145 *	190 *
Día	12	4	8	10	11	29	2	3	14	10	3	27
Hora	7	17	7	17	17	17	7	7	17	17	17	7
Nivel Min.	79 *	84 *	112 *	112 *	110 *	140 *	124 *	105 *	100 *	85 *	81 *	80 *
Día	22	2	2	1	25	20	16	24	28	27	30	vv
Hora	17	17	17	17	17	17	17	17	7	17	7	
Nivel Medio	90	117	132	178	135	174	152	122	114	95	107	98

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H791 BALSACON EN SAN ANDRES												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	15 *	10 *	5 *	10 *	13 *	10 *	4 *	10 *	4 *	8 *		26 *
2	15 *	10 *	5 *	10 *	13 *	13 *	5 *	6 *	5 *	6 *		28 *
3	13 *	18 *	8 *	10 *	10 *	13 *	5 *	6 *	4 *	5 *		33 *
4	14 *	11 *	5 *	8 *	13 *	10 *	10 *	8 *	4 *	2 *		32 *
5	20 *	15 *	5 *	5 *	10 *	9 *	10 *	9 *	4 *	4 *		29 *
6	18 *	18 *	8 *	15 *	8 *	10 *	8 *	10 *	7 *	4 *		29 *
7	18 *	20 *	6 *	13 *	8 *	11 *	10 *	10 *	9 *	4 *		32 *
8	13 *	14 *	6 *	8 *	10 *	11 *	8 *	10 *	5 *	4 *		28 *
9	10 *	18 *	5 *	8 *	15 *	13 *	5 *	5 *	5 *	4 *	39 *	26 *
10	13 *	20 *	3 *	15 *	10 *	13 *	5 *	5 *	9 *	4 *	38 *	27 *
11	13 *	14 *		10 *	8 *	12 *	5 *	6 *	5 *	2 *	37 *	22 *
12	13 *	18 *	3 *	10 *	10 *	10 *	8 *	6 *	4 *	4 *	35 *	24 *
13	13 *	15 *	5 *	13 *	15 *	10 *	5 *	7 *	5 *	4 *	32 *	30 *
14	18 *	18 *	10 *	8 *	13 *	11 *	5 *	9 *	4 *	6 *	35 *	31 *
15	17 *	7 *	10 *	5 *	10 *	11 *	8 *	7 *	4 *	6 *	30 *	29 *
16	13 *	4 *	5 *	5 *	8 *	10 *	10 *	5 *	2 *	2 *	35 *	28 *
17	13 *	3 *	5 *	15 *	13 *	10 *	10 *	10 *	2 *	6 *	32 *	33 *
18	11 *	4 *		10 *	5 *	10 *	5 *	8 *	6 *	5 *	35 *	35 *
19	14 *	5 *	15 *	10 *		12 *	5 *	7 *	5 *	6 *	32 *	37 *
20	9 *	4 *	8 *	5 *	10 *	13 *	8 *	8 *	7 *	4 *	30 *	36 *
21	12 *		5 *	13 *	15 *	10 *	8 *	6 *	2 *	7 *	35 *	38 *
22	15 *		2 *	13 *	10 *	10 *	10 *	6 *	4 *	9 *	35 *	38 *
23	13 *	5 *	10 *	13 *	10 *	10 *	10 *	8 *	6 *	6 *	35 *	38 *
24	10 *	5 *	10 *	5 *	15 *	8 *	8 *	7 *	5 *	6 *	30 *	37 *
25	14 *	3 *	10 *	10 *	10 *	10 *	10 *	6 *	5 *	8 *	29 *	38 *
26	15 *	4 *	8 *	10 *	10 *	9 *	5 *	5 *	8 *	2 *		38 *
27	17 *	3 *	5 *	13 *	15 *	7 *	10 *	4 *	9 *	4 *		34 *
28	18 *	4 *	8 *	15 *	15 *	8 *	10 *	10 *	8 *	8 *	30 *	38 *
29	14 *		8 *	5 *	10 *		10 *	6 *	6 *	10 *	29 *	37 *
30	12 *		8 *	10 *	15 *		5 *	5 *	6 *	5 *	27 *	37 *
31	13 *		10 *		10 *			5 *		8 *		34 *
Nivel Max.	20 *			15 *				10 *	10 *	10 *		39 *
Día	5			vv				vv	8	28		25
Hora	7								7	7		17
Nivel Min.	8 *			5 *				3 *	0 *	2 *		20 *
Día	20			vv				27	9	vv		11
Hora	17							17	7			17
Nivel Medio	14	10	7	10	11	10	7	7	5	5	33	32

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H792 CUTUCHI AJ YANAYACU												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1		37 *	39 *	57 *	67 *	38 *	69 *	33 *		29 *	51 *	38 *
2		35 *	49 *	57 *	60 *	39 *	63 *	31 *		46 *	54 *	38 *
3		35 *	38 *	57 *	58 *	40 *	57 *	31 *		35 *	49 *	37 *
4		35 *	39 *	55 *	62 *	54 *	59 *	31 *		33 *	46 *	42 *
5		37 *	49 *	52 *	62 *	53 *	57 *	29 *		31 *	42 *	44 *
6		33 *	70 *	61 *	58 *	54 *	36 *	42 *		29 *	38 *	51 *
7		31 *	57 *	60 *	57 *	50 *	50 *	33 *		29 *	52 *	54 *
8			60 *	60 *	53 *	42 *	35 *	31 *		28 *	43 *	61 *
9			97 *	72 *	56 *	39 *	33 *	31 *		32 *	46 *	48 *
10		44 *	96 *	73 *	57 *	38 *	33 *	31 *		34 *	54 *	48 *
11		50 *	88 *	69 *	57 *	53 *	31 *	31 *		38 *	58 *	43 *
12		55 *	83 *	61 *	57 *	53 *	29 *	30 *		38 *	56 *	30 *
13		61 *	81 *	62 *	53 *	49 *	29 *	30 *		35 *	60 *	30 *
14		58 *	62 *	58 *	51 *	46 *	30 *	31 *		39 *	56 *	45 *
15		57 *	61 *	51 *	47 *	41 *	29 *	31 *		42 *	51 *	100 *
16		58 *	60 *	51 *	46 *	42 *	29 *	33 *		46 *	50 *	93 *
17		54 *	87 *	54 *	39 *	40 *	28 *	31 *		44 *	44 *	56 *
18		53 *	73 *	51 *	38 *	39 *	28 *	31 *		32 *	38 *	69 *
19		53 *	76 *	48 *	35 *	30 *	29 *	31 *		32 *	38 *	67 *
20		49 *	99 *	56 *	33 *	31 *	29 *	31 *		37 *	38 *	68 *
21		45 *	101 *	68 *	32 *	31 *	40 *	30 *		46 *	39 *	72 *
22		47 *	68 *	54 *	32 *	31 *	30 *	30 *		62 *	36 *	67 *
23		38 *	65 *	55 *	30 *	32 *	29 *	29 *		46 *	34 *	73 *
24		31 *	78 *	73 *	29 *	32 *	29 *	29 *		45 *	32 *	71 *
25		29 *	74 *	62 *	30 *	31 *	31 *	29 *			32 *	77 *
26		30 *	69 *	112 *	51 *	31 *	30 *	48 *		47 *	31 *	100 *
27		31 *	62 *	76 *	56 *	31 *	30 *	47 *		50 *	32 *	105 *
28		29 *	60 *	74 *	45 *	31 *	40 *	29 *		53 *	31 *	93 *
29			61 *	77 *	40 *	81 *	47 *	28 *		53 *	31 *	82 *
30			65 *	73 *	38 *	85 *	41 *	29 *		53 *	33 *	79 *
31			62 *		37 *		34 *	29 *		51 *		86 *
Nivel Max.			120 *	120 *	68 *	111 *	70 *	50 *			62 *	134 *
Día			21	26	1	29	1	26			13	15
Hora			7	7	7	17	7	7			7	7
Nivel Min.			36 *	46 *	28 *	30 *	28 *	28 *			30 *	30 *
Día			3	19	25	19	vv	12			26	vv
Hora			17	17	17	17		17			17	
Nivel Medio		43	69	63	47	43	38	32		41	43	63

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H793	NAGSICHE PLTA.ELEC.CUSUBAMBA											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	40 *	30 *	38 *	50 *	52 *	40 *	50 *	52 *	28 *	30 *	28 *	51 *
2	40 *	30 *	38 *	50 *	52 *	40 *	50 *	52 *	28 *	30 *	28 *	51 *
3	40 *	30 *	40 *	45 *	52 *	40 *	40 *	52 *	28 *	30 *	28 *	51 *
4	40 *	30 *	40 *	55 *	52 *	40 *	40 *	52 *	28 *	30 *	28 *	51 *
5	38 *	30 *	40 *	55 *	52 *	40 *	40 *	52 *	28 *	30 *	28 *	51 *
6	35 *	30 *	45 *	50 *	52 *	40 *	40 *	52 *	29 *	30 *	28 *	51 *
7	35 *	30 *	35 *	50 *	52 *	40 *	40 *	52 *	30 *	30 *	28 *	51 *
8	35 *	40 *	95 *	50 *	52 *	40 *	30 *	52 *	30 *	30 *	28 *	51 *
9	28 *	40 *	65 *	50 *	52 *	40 *	30 *	52 *	30 *	30 *	30 *	52 *
10	20 *	40 *	125 *	60 *	52 *	35 *	30 *	52 *	34 *	30 *	30 *	52 *
11	20 *	40 *	80 *	80 *	52 *	35 *	30 *	52 *	34 *	71 *	50 *	52 *
12	20 *	75 *	95 *	80 *	52 *	35 *	30 *	52 *	34 *	40 *	50 *	52 *
13	20 *	60 *	78 *	100 *	52 *	35 *	30 *	52 *	34 *	40 *	45 *	52 *
14	20 *	80 *	55 *	55 *	52 *	35 *	30 *	52 *	28 *	40 *	40 *	52 *
15	20 *	40 *	58 *	55 *	52 *	35 *	40 *	52 *	28 *	35 *	40 *	52 *
16	20 *	40 *	60 *	44 *	52 *	40 *	40 *	52 *	28 *	35 *	35 *	52 *
17	20 *	40 *	60 *	45 *	52 *	40 *	40 *	52 *	28 *	30 *	35 *	45 *
18	20 *	40 *	55 *	45 *	52 *	40 *	40 *	52 *	28 *	30 *	35 *	45 *
19	20 *	50 *	53 *	45 *	52 *	35 *	40 *	52 *	28 *	30 *	35 *	45 *
20	20 *	43 *	53 *	45 *	52 *	35 *	40 *	52 *	28 *	40 *	35 *	45 *
21	21 *	35 *	53 *	45 *	52 *	40 *	35 *	52 *	28 *	40 *	30 *	45 *
22	30 *	35 *	53 *	45 *	52 *	50 *	35 *	52 *	28 *	40 *	30 *	45 *
23	35 *	35 *	53 *	45 *	52 *	50 *	35 *	52 *	28 *	40 *	30 *	53 *
24	35 *	35 *	53 *	50 *	52 *	50 *	35 *	52 *	28 *	70 *	30 *	53 *
25	35 *	35 *	53 *	50 *	52 *	50 *	35 *	52 *	28 *	35 *	30 *	53 *
26	33 *	35 *	53 *	50 *	52 *	60 *	35 *	52 *	28 *	35 *	30 *	100 *
27	30 *	35 *	53 *	50 *	52 *	80 *	35 *	52 *	28 *	35 *	30 *	100 *
28	30 *	35 *	53 *	50 *	52 *	60 *	30 *	52 *	28 *	35 *	30 *	82 *
29	30 *		50 *	50 *	52 *	60 *	30 *	52 *	28 *	35 *	30 *	54 *
30	30 *		50 *	45 *	52 *	60 *	30 *	45 *	28 *	31 *	30 *	54 *
31	30 *		50 *		52 *		30 *	45 *		31 *		53 *
Nivel Max.	40 *	110 *	140 *	120 *	52 *	80 *	50 *	52 *	34 *	100 *	50 *	100 *
Día	vv	12	10	13	vv	27	vv	vv	vv	11	vv	vv
Hora		17	7	17		7				17		
Nivel Min.	20 *	30 *	20 *	43 *	52 *	35 *	30 *	45 *	28 *	30 *	28 *	45 *
Día	vv	vv	7	16	vv	vv	vv	vv	vv	vv	vv	vv
Hora			17	17								
Nivel Medio	29	40	57	53	52	44	36	52	29	36	33	55

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H799	CANAL MULALILLO											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	52 *	48 *	36 *	52 *	45 *	52 *	52 *	49 *	52 *	52 *	51 *	51 *
2	52 *	48 *	20 *	52 *	45 *	52 *	52 *	49 *	52 *	52 *	51 *	51 *
3	52 *	48 *	20 *	52 *	45 *	52 *	42 *	49 *	52 *	52 *	51 *	51 *
4	52 *	48 *	20 *	52 *	45 *	52 *	52 *	46 *	52 *	52 *	51 *	51 *
5	52 *	45 *	20 *	52 *	45 *	52 *	52 *	51 *	52 *	52 *	51 *	51 *
6	52 *	45 *	20 *	52 *	45 *	52 *	52 *	52 *	52 *	52 *	51 *	51 *
7	52 *	45 *	20 *	52 *	45 *	52 *	52 *	52 *	52 *	52 *	51 *	51 *
8	52 *	45 *	20 *	52 *	45 *	52 *	52 *	52 *	52 *	52 *	41 *	51 *
9	52 *	45 *	20 *	52 *	45 *	52 *	52 *	52 *	52 *	52 *	41 *	51 *
10	51 *	45 *	20 *	52 *	45 *	52 *	52 *	52 *	52 *	52 *	51 *	51 *
11	51 *	45 *	20 *	52 *	43 *	52 *	52 *	52 *	52 *	52 *	51 *	52 *
12	51 *	43 *	20 *	53 *	43 *	52 *	52 *	52 *	52 *	52 *	51 *	52 *
13	51 *	45 *	53 *	53 *	40 *	52 *	52 *	52 *	52 *	52 *	40 *	52 *
14	51 *	45 *	53 *	53 *	40 *	52 *	52 *	49 *	52 *	52 *	50 *	52 *
15	51 *	50 *	53 *	53 *	40 *	52 *	52 *	49 *	52 *	52 *	48 *	52 *
16	51 *	50 *	53 *	52 *	40 *	52 *	52 *	49 *	52 *	52 *	45 *	52 *
17	51 *	50 *	53 *	52 *	45 *	52 *	52 *	49 *	52 *	52 *	45 *	52 *
18	51 *	50 *	53 *	52 *	45 *	52 *	52 *	49 *	52 *	52 *	49 *	52 *
19	51 *	50 *	53 *	52 *	45 *	52 *	52 *	49 *	52 *	52 *	46 *	52 *
20	51 *	52 *	53 *	52 *	45 *	52 *	52 *	46 *	52 *	52 *	46 *	52 *
21	51 *	52 *	53 *	52 *	45 *	52 *	52 *	51 *	52 *	52 *	46 *	52 *
22	51 *	52 *	52 *	52 *	45 *	52 *	52 *	52 *	52 *	52 *	54 *	52 *
23	52 *	52 *	52 *	52 *	35 *	52 *	52 *	52 *	52 *	52 *	54 *	52 *
24	52 *	52 *	52 *	52 *	35 *	52 *	52 *	52 *	52 *	52 *	54 *	52 *
25	52 *	52 *	52 *	52 *	35 *	52 *	52 *	52 *	52 *	52 *	54 *	52 *
26	52 *	52 *	52 *	52 *	50 *	52 *	52 *	52 *	52 *	51 *	51 *	52 *
27	52 *	52 *	52 *	52 *	50 *	52 *	52 *	52 *	52 *	51 *	50 *	52 *
28	52 *	52 *	52 *	52 *	50 *	52 *	52 *	52 *	52 *	51 *	50 *	52 *
29	52 *		52 *	52 *	50 *	52 *	52 *	46 *	52 *	51 *	50 *	52 *
30	52 *		52 *	52 *	40 *	52 *	52 *	49 *	52 *	51 *	50 *	52 *
31	52 *		52 *		40 *		52 *	49 *		51 *		52 *
Nivel Max.	52 *	53 *	53 *	53 *	50 *	52 *	52 *	52 *	52 *	52 *	55 *	52 *
Día	vv	20	vv	vv	vv	vv	vv	vv	vv	vv	25	vv
Hora		17									7	
Nivel Min.	51 *	40 *	20 *	52 *	35 *	52 *	32 *	40 *	52 *	51 *	30 *	51 *
Día	vv	12	vv	vv	vv	vv	3	20	vv	vv	13	vv
Hora		17					7	7			17	
Nivel Medio	52	48	40	52	44	52	52	50	52	52	49	52

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H812	ULBA AJ PASTAZA											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	47 *	45 *	66 *	19 *	-30 *	41 *	25 *	-30 *	-31 *	-29 *	-42 *	-44 *
2	56 *	54 *	72 *	19 *	-29 *	21 *	28 *	-31 *	-30 *	-28 *	-39 *	-43 *
3	50 *	58 *	70 *	24 *	-28 *	21 *	10 *	-32 *	-29 *	-29 *	-38 *	-44 *
4	47 *	54 *	68 *	37 *	-28 *	24 *	-38 *	-32 *	-28 *	-30 *	-38 *	-41 *
5	47 *	52 *	69 *	38 *	-29 *	24 *	-38 *	-30 *	-28 *	-30 *	-38 *	-42 *
6	57 *	53 *	69 *	48 *	-29 *	28 *	-38 *	-29 *	13 *	-29 *	-38 *	-42 *
7	78 *	64 *	68 *	28 *	-28 *	29 *	15 *	-30 *	14 *	-28 *	-36 *	-42 *
8	57 *	63 *	67 *	35 *	-28 *	13 *	10 *	-30 *	15 *	-29 *	-36 *	-43 *
9	51 *	62 *	69 *	55 *	10 *	11 *	7 *	-28 *	19 *	-28 *	-29 *	-42 *
10	50 *	63 *	68 *	50 *	13 *	-28 *	-36 *	-29 *	25 *	-29 *	-32 *	-43 *
11	58 *	54 *	66 *	23 *	9 *	-37 *	-33 *	-29 *	-35 *	-29 *	-30 *	-42 *
12	50 *	88 *	66 *	5 *	14 *	10 *	-31 *	-30 *	-34 *	-28 *	-32 *	-43 *
13	49 *	63 *	66 *	15 *	12 *	19 *	-30 *	-30 *	-35 *	-29 *	-32 *	-43 *
14	48 *	60 *	66 *	5 *	9 *	32 *	-28 *	-30 *	-36 *	-28 *	-31 *	-43 *
15	51 *	63 *	65 *	5 *	9 *	29 *	1 *	-29 *	-34 *	-28 *	-31 *	-43 *
16	49 *	63 *	61 *	40 *	7 *	12 *	-26 *	-29 *	-30 *	-29 *	-32 *	-43 *
17	48 *	58 *	46 *	16 *	-33 *	-33 *	-28 *	-29 *	-29 *	-31 *	-32 *	-41 *
18	48 *	58 *	45 *	10 *	-37 *	-1 *	-30 *	-29 *	-30 *	-32 *	-33 *	-9 *
19	47 *	74 *	29 *	8 *	-36 *	-32 *	18 *	-28 *	-29 *	-34 *	-36 *	-19 *
20	47 *	82 *	29 *	6 *	-36 *	23 *	25 *	-29 *	-28 *	-36 *	-37 *	-15 *
21	47 *	71 *	26 *	-25 *	-33 *	20 *	20 *	-30 *	-28 *	-38 *	-39 *	-18 *
22	47 *	66 *	27 *	-24 *	-34 *	33 *	13 *	-30 *	-28 *	-39 *	-40 *	-22 *
23	47 *	65 *	39 *	-24 *	-32 *	29 *	-34 *	-30 *	-29 *	-38 *	-41 *	-22 *
24	48 *	65 *	38 *	-25 *	-27 *	18 *	-32 *	-31 *	-27 *	-38 *	-42 *	-3 *
25	51 *	64 *	30 *	-25 *	-33 *	29 *	-31 *	-30 *	-28 *	-39 *	-42 *	15 *
26	47 *	65 *	25 *	19 *	8 *	15 *	-28 *	-29 *	-28 *	-39 *	-43 *	13 *
27	45 *	74 *	20 *	10 *	20 *	4 *	23 *	-30 *	-30 *	-39 *	-44 *	10 *
28	45 *	82 *	19 *	-35 *	20 *	8 *	13 *	-32 *	-30 *	-39 *	-43 *	-21 *
29	45 *	19 *	-30 *	10 *	10 *	20 *	-30 *	-32 *	-29 *	-39 *	-44 *	-31 *
30	45 *	18 *	-30 *	8 *	8 *	32 *	-29 *	-32 *	-30 *	-39 *	-1 *	-35 *
31	44 *		18 *		11 *		-30 *	-31 *				-37 *
Nivel Max.	80 *	120 *	75 *	60 *	20 *	42 *	30 *	-27 *	25 *		-28 *	25 *
Día	7	12	2	9	vv	1	2	19	10		9	24
Hora	7	17	17	17		17	7	17	7		17	7
Nivel Min.	43 *	45 *	17 *	-35 *	-38 *	-38 *	-38 *	-32 *	-36 *		-44 *	-44 *
Día	31	1	30	28	18	11	vv	vv	14		vv	vv
Hora	17	7	17	7	7	17			7			
Nivel Medio	50	63	48	10	-12	14	-12	-30	-22	-32	-36	-30

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H817	PATATE DJ AMBATO											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	25 *	17 *	31 *	15 *	41 *	48 *	52 *	-23 *	-27 *	-18 *	-20 *	-15 *
2	24 *	7 *	25 *	14 *	49 *	39 *	31 *	-23 *	-27 *	-15 *	-20 *	-7 *
3	10 *	9 *	29 *	18 *	43 *	41 *	36 *	-24 *	-25 *	-14 *	-19 *	-5 *
4	21 *	7 *	38 *	16 *	41 *	26 *	25 *	-23 *	-26 *	-13 *	-19 *	-4 *
5	32 *	8 *	22 *	16 *	38 *	39 *	17 *	-23 *	-26 *	-13 *	-18 *	38 *
6	10 *	4 *	26 *	28 *	41 *	47 *	8 *	-24 *	-27 *	-12 *	-18 *	27 *
7	12 *	20 *	35 *	74 *	28 *	31 *	5 *	-24 *	-27 *	-12 *	-18 *	42 *
8	16 *	25 *	70 *	65 *	25 *	28 *	9 *	-24 *	-26 *	-13 *	-17 *	-15 *
9	30 *	9 *	72 *	62 *	23 *	22 *	5 *	-26 *	-26 *	-12 *	-22 *	-17 *
10	21 *	6 *	83 *	36 *	21 *	15 *	2 *	-26 *	-25 *	-12 *	-22 *	-17 *
11	26 *	15 *	81 *	69 *	28 *	18 *	9 *	-26 *	-24 *	-12 *	-24 *	-18 *
12	24 *	21 *	53 *	39 *	36 *	18 *	-18 *	-25 *	-25 *	-17 *	-24 *	-21 *
13	26 *	45 *	45 *	37 *	28 *	16 *	-26 *	-24 *	-25 *	-14 *	26 *	32 *
14	31 *	38 *	44 *	37 *	31 *	19 *	-26 *	-24 *	-24 *	-13 *	16 *	27 *
15	28 *	29 *	50 *	42 *	29 *	21 *	-27 *	-27 *	-22 *	-13 *	20 *	10 *
16	18 *	23 *	51 *	39 *	28 *	8 *	-27 *	-27 *	-26 *	-13 *	11 *	12 *
17	26 *	31 *	52 *	36 *	28 *	9 *	-27 *	-27 *	-27 *	-13 *	-21 *	23 *
18	24 *	20 *	42 *	31 *	13 *	8 *	-22 *	-26 *	-24 *	-12 *	-21 *	18 *
19	21 *	19 *	40 *	35 *	11 *	5 *	-28 *	-27 *	-27 *	-13 *	-23 *	13 *
20	18 *	21 *	42 *	28 *	16 *	6 *	-28 *	-27 *	-26 *	-14 *	-24 *	22 *
21	11 *	22 *	33 *	55 *	6 *	3 *	-26 *	-26 *	-27 *	-12 *	-24 *	14 *
22	10 *	13 *	32 *	65 *	4 *	13 *	-26 *	-26 *	-27 *	-24 *	-23 *	28 *
23	10 *	10 *	35 *	43 *	3 *	14 *	-27 *	-27 *	-26 *	-19 *	-24 *	42 *
24	12 *	17 *	36 *	45 *	-8 *	23 *	-27 *	-25 *	-25 *	-19 *	-24 *	21 *
25	15 *	5 *	32 *	73 *	13 *	12 *	-27 *	-25 *	-27 *	-18 *	-23 *	35 *
26	18 *	9 *	38 *	49 *	13 *	11 *	-27 *	-26 *	-26 *	-18 *	-24 *	28 *
27	13 *	25 *	41 *	47 *	14 *	9 *	-26 *	-25 *	-26 *	-21 *	-24 *	72 *
28	10 *	29 *	26 *	56 *	14 *	12 *	-27 *	-25 *	-26 *	-20 *	-23 *	52 *
29	9 *		27 *	55 *	17 *	22 *	-28 *	-24 *	-20 *	-20 *	-24 *	48 *
30	7 *		22 *	51 *	18 *	13 *	-28 *	-25 *	-19 *	-19 *	-21 *	28 *
31	22 *		20 *		17 *		-28 *	-25 *		-20 *		37 *
Nivel Max.	32 *	45 *	83 *	74 *	49 *	48 *	52 *	-23 *	-19 *	-12 *	26 *	72 *
Día	5	13	10	7	2	1	1	vv	30	vv	13	27
Hora	17	17	17	17	17	17	17		17		17	17
Nivel Min.	7 *	4 *	20 *	14 *	-8 *	3 *	-28 *	-27 *	-27 *	-24 *	-24 *	-21 *
Día	30	6	31	2	24	21	vv	vv	vv	22	vv	12
Hora	17	17	17	17	17	17				17		17
Nivel Medio	19	18	41	43	23	20	-11	-25	-25	-15	-16	18

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H883	TUTANANGOZA EN SUCUA											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	50 *	50 *	75 *	40 *	65 *	125 *	85 *	40 *	45 *	75 *	75 *	45 *
2	40 *	50 *	65 *	55 *	75 *	115 *	95 *	40 *	55 *	65 *	75 *	50 *
3	40 *	65 *	75 *	55 *	65 *	115 *	85 *	55 *	45 *	55 *	65 *	50 *
4	35 *	65 *	75 *	65 *	85 *	125 *	85 *	55 *	40 *	45 *	60 *	55 *
5	35 *	85 *	65 *	75 *	85 *	125 *	75 *	75 *	40 *	55 *	60 *	65 *
6	40 *	65 *	115 *	65 *	75 *	115 *	65 *	60 *	65 *	50 *	55 *	65 *
7	40 *	95 *	95 *	95 *	65 *	115 *	115 *	40 *	65 *	55 *	135 *	55 *
8	50 *	95 *	85 *	85 *	65 *	115 *	105 *	75 *	60 *	65 *	155 *	50 *
9	50 *	85 *	75 *	105 *	135 *	125 *	95 *	65 *	95 *	65 *	125 *	40 *
10	40 *	95 *	65 *	95 *	95 *	125 *	85 *	75 *	95 *	125 *	65 *	40 *
11	85 *	95 *	65 *	75 *	125 *	135 *	75 *	65 *	85 *	65 *	75 *	45 *
12	75 *	115 *	40 *	135 *	135 *	115 *	75 *	65 *	75 *	65 *	165 *	55 *
13	60 *	115 *	40 *	115 *	165 *	125 *	65 *	50 *	75 *	55 *	125 *	50 *
14	50 *	105 *	65 *	95 *	115 *	135 *	60 *	40 *	85 *	55 *	95 *	45 *
15	50 *	95 *	55 *	105 *	95 *	145 *	65 *	40 *	65 *	65 *	75 *	45 *
16	40 *	85 *	55 *	95 *	85 *	125 *	65 *	30 *	65 *	60 *	65 *	65 *
17	40 *	75 *	65 *	85 *	75 *	125 *	65 *	30 *	75 *	75 *	65 *	55 *
18	35 *	95 *	55 *	65 *	75 *	115 *	95 *	45 *	75 *	65 *	55 *	95 *
19	35 *	125 *	40 *	65 *	65 *	95 *	125 *	65 *	65 *	65 *	55 *	75 *
20	40 *	95 *	40 *	55 *	65 *	115 *	135 *	65 *	65 *	55 *	50 *	85 *
21	40 *	85 *	55 *	55 *	55 *	125 *	115 *	60 *	55 *	50 *	45 *	70 *
22	50 *	55 *	65 *	45 *	55 *	145 *	105 *	55 *	55 *	40 *	40 *	65 *
23	40 *	40 *	75 *	65 *	85 *	205 *	105 *	55 *	50 *	95 *	40 *	50 *
24	40 *	40 *	75 *	85 *	75 *	185 *	95 *	65 *	45 *	85 *	35 *	45 *
25	35 *	30 *	65 *	65 *	65 *	105 *	85 *	55 *	45 *	70 *	35 *	45 *
26	35 *	30 *	65 *	65 *	65 *	95 *	95 *	75 *	35 *	60 *	40 *	55 *
27	60 *	40 *	55 *	55 *	75 *	85 *	85 *	65 *	85 *	55 *	40 *	95 *
28	30 *	65 *	55 *	55 *	75 *	95 *	65 *	65 *	65 *	55 *	35 *	75 *
29	30 *		45 *	65 *	115 *	125 *	55 *	55 *	65 *	60 *	45 *	75 *
30	40 *		45 *	65 *	135 *	95 *	45 *	45 *	75 *	85 *	45 *	70 *
31	40 *		40 *		125 *		45 *	45 *		125 *		65 *
Nivel Max.	85 *	125 *	115 *	135 *	165 *	205 *	135 *	75 *	95 *	125 *	165 *	95 *
Día	11	19	6	12	13	23	20	vv	vv	vv	12	vv
Hora	18	18	18	18	18	18	18				6	
Nivel Min.	30 *	30 *	40 *	40 *	55 *	85 *	45 *	30 *	35 *	40 *	35 *	40 *
Día	vv	vv	vv	1	vv	27	vv	vv	26	22	vv	vv
Hora				18		18			6	6		
Nivel Medio	44	76	63	75	88	123	84	55	64	66	70	59

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H887	YACUAMBI AJ ZAMORA											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	127 *	315 *	199 *	127 *	197 *	299 *	377 *	138 *	90 *	99 *	132 *	75 *
2	133 *	357 *	210 *	139 *	178 *	310 *	362 *	149 *	73 *	95 *	158 *	76 *
3	133 *	299 *	223 *	162 *	170 *	355 *	334 *	158 *	87 *	87 *	153 *	74 *
4	169 *	286 *	233 *	185 *	150 *	372 *	292 *	184 *	72 *	94 *	133 *	81 *
5	167 *	278 *	215 *	325 *	204 *	384 *	242 *	190 *	59 *	132 *	115 *	84 *
6	158 *	261 *	194 *	300 *	237 *	396 *	224 *	202 *	46 *	95 *	114 *	83 *
7	147 *	236 *	182 *	282 *	349 *	402 *	144 *	208 *	37 *	97 *	111 *	76 *
8	151 *	226 *	160 *	349 *	464 *	353 *	167 *	223 *	93 *	98 *	144 *	76 *
9	140 *	210 *	152 *	397 *	397 *	243 *	167 *	244 *	100 *	93 *	137 *	86 *
10	120 *	203 *	141 *	319 *	325 *	150 *	153 *	259 *	97 *	117 *	126 *	80 *
11	133 *	194 *	133 *	267 *	353 *	149 *	147 *	270 *	96 *	118 *	115 *	76 *
12	138 *	181 *	129 *	252 *	289 *	145 *	135 *	284 *	94 *	96 *	117 *	76 *
13	153 *	168 *	117 *	228 *	277 *	142 *	120 *	275 *	91 *	124 *	129 *	75 *
14	118 *	160 *	118 *	218 *	282 *	159 *	115 *	200 *	84 *	132 *	129 *	73 *
15	108 *	149 *	107 *	207 *	274 *	160 *	110 *	180 *	93 *	95 *	115 *	76 *
16	101 *	186 *	103 *	198 *	270 *	149 *	78 *	170 *	100 *	90 *	108 *	81 *
17	98 *	262 *	197 *	194 *	193 *	138 *	149 *	149 *	99 *	147 *	96 *	97 *
18	95 *	232 *	177 *	191 *	183 *	168 *	220 *	134 *	94 *	100 *	92 *	118 *
19	95 *	197 *	170 *	186 *	172 *	162 *	285 *	124 *	86 *	113 *	94 *	145 *
20	92 *	187 *	162 *	169 *	169 *	197 *	276 *	120 *	97 *	143 *	97 *	104 *
21	90 *	163 *	134 *	180 *	155 *	224 *	257 *	113 *	93 *	135 *	95 *	105 *
22	90 *	152 *	130 *	177 *	151 *	253 *	213 *	108 *	89 *	131 *	91 *	114 *
23	90 *	137 *	129 *	172 *	162 *	269 *	175 *	104 *	84 *	129 *	85 *	118 *
24	96 *	132 *	139 *	168 *	172 *	294 *	145 *	100 *	82 *	109 *	83 *	146 *
25	90 *	126 *	147 *	162 *	179 *	298 *	108 *	94 *	87 *	94 *	80 *	138 *
26	88 *	120 *	137 *	156 *	188 *	267 *	178 *	65 *	93 *	95 *	79 *	141 *
27	88 *	152 *	157 *	236 *	197 *	192 *	241 *	60 *	95 *	95 *	78 *	138 *
28	88 *	198 *	176 *	227 *	229 *	170 *	232 *	150 *	97 *	97 *	76 *	119 *
29	86 *		159 *	237 *	279 *	150 *	212 *	160 *	99 *	91 *	76 *	118 *
30	132 *		172 *	227 *	303 *	133 *	178 *	94 *	95 *	117 *	76 *	101 *
31	109 *		158 *		364 *		100 *	77 *		132 *		102 *
Nivel Max.	173 *	358 *	235 *	429 *	469 *	405 *	379 *	289 *	100 *	148 *	169 *	149 *
Día	4	2	4	9	8	8	1	12	vv	17	2	26
Hora	17	7	17	7	17	7	7	17		17	7	7
Nivel Min.	85 *	119 *	100 *	125 *	145 *	130 *	38 *	55 *	31 *	85 *	76 *	70 *
Día	29	26	16	1	21	17	17	27	7	3	vv	14
Hora	17	17	7	7	17	7	17	17	17	17		17
Nivel Medio	117	206	160	221	242	236	198	161	86	109	108	98

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H889	ZAMORA DJ SABANILLA(EN ZAMORA)											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	45 *	40 *	100 *	110 *	84 *	151 *	110 *	80 *	102 *			
2	42 *	38 *	97 *	115 *	74 *	158 *	98 *	93 *	121 *			
3	46 *	38 *	111 *	120 *	71 *	166 *	89 *	84 *	131 *			
4	48 *	43 *	118 *	125 *	67 *	175 *	81 *	79 *	114 *			
5	46 *	54 *	128 *	136 *	64 *	182 *	74 *	76 *	103 *			
6	46 *	55 *	138 *	129 *	63 *	168 *	66 *	76 *	92 *			
7	44 *	68 *	146 *	120 *	65 *	123 *	68 *	77 *	82 *			
8	43 *	70 *	160 *	118 *	69 *	115 *	75 *	80 *	68 *			
9	47 *	82 *	174 *	118 *	84 *	104 *	85 *	76 *	46 *			
10	48 *	93 *	178 *	117 *	81 *	93 *	82 *	72 *	64 *			
11	51 *	92 *	186 *	115 *	79 *	78 *	75 *	69 *	74 *			
12	56 *	97 *	190 *	113 *	76 *	82 *	70 *	66 *	78 *			
13	51 *	125 *	182 *	108 *	74 *	99 *	74 *	62 *	80 *			
14	54 *	128 *	173 *	101 *	73 *	194 *	80 *	61 *	103 *			
15	57 *	139 *	160 *	95 *	80 *	134 *	98 *	59 *	89 *			
16	48 *	146 *	153 *	90 *	81 *	116 *	129 *	57 *	75 *			
17	46 *	134 *	148 *	94 *	74 *	131 *	198 *	59 *	59 *			
18	44 *	123 *	140 *	104 *	72 *	137 *	197 *	58 *	55 *			
19	43 *	119 *	133 *	111 *	65 *	143 *	181 *	56 *	60 *			
20	42 *	113 *	135 *	113 *	53 *	144 *	173 *	54 *	64 *			
21	41 *	96 *	134 *	117 *	51 *	158 *	147 *	52 *	61 *			
22	39 *	86 *	127 *	110 *	54 *	167 *	94 *	49 *	56 *			
23	38 *	96 *	169 *	100 *	57 *	205 *	85 *	47 *	54 *			
24	39 *	109 *	114 *	84 *	57 *	161 *	78 *	46 *	52 *			
25	44 *	116 *	107 *	79 *	53 *	124 *	88 *	46 *	48 *			
26	48 *	126 *	98 *	83 *	56 *	103 *	126 *	45 *	44 *			
27	51 *	119 *	82 *	92 *	62 *	94 *	123 *	46 *	41 *			
28	50 *	110 *	75 *	95 *	68 *	90 *	105 *	46 *	40 *			
29	47 *		79 *	100 *	90 *	139 *	74 *	46 *	39 *			
30	43 *		89 *	101 *	139 *	122 *	71 *	44 *	39 *			
31	41 *		101 *		146 *		71 *	43 *				
Nivel Max.	58 *	148 *	218 *	138 *	147 *	235 *	198 *	97 *	137 *			
Día	12	16	23	5	31	23	17	2	3			
Hora	18	18	18	18	18	18	7	7	7			
Nivel Min.	37 *	36 *	73 *	76 *	50 *	75 *	62 *	42 *	39 *			
Día	23	3	28	26	21	11	6	31	vv			
Hora	18	18	18	7	7	18	18	18				
Nivel Medio	46	95	133	107	73	135	102	61	71			

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H894	PAUTE EN PAUTE(DJ GUALACEO)											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	120 *	142 *	147 *	200 *	240 *	152 *	220 *	192 *	189 *	131 *	168 *	111 *
2	127 *	160 *	140 *	196 *	200 *	195 *	183 *	168 *	205 *	135 *	185 *	108 *
3	122 *	172 *	129 *	178 *	178 *	172 *	175 *	206 *	155 *	157 *	200 *	110 *
4	118 *	238 *	138 *	177 *	160 *	167 *	152 *	195 *	153 *	165 *	178 *	140 *
5	130 *	246 *	286 *	190 *	196 *	390 *	150 *	172 *	150 *	150 *	160 *	162 *
6	130 *	205 *	240 *	250 *	180 *	440 *	215 *	159 *	146 *	143 *	175 *	160 *
7	128 *	186 *	246 *	282 *	170 *	365 *	220 *	142 *	140 *	140 *	170 *	178 *
8	125 *	238 *	380 *	250 *	183 *	290 *	197 *	200 *	138 *	132 *	160 *	152 *
9	122 *	200 *	408 *	234 *	170 *	225 *	170 *	212 *	193 *	132 *	160 *	145 *
10	120 *	265 *	435 *	385 *	176 *	204 *	240 *	207 *	200 *	205 *	188 *	150 *
11	124 *	210 *	328 *	320 *	153 *	197 *	140 *	174 *	198 *	165 *	194 *	138 *
12	129 *	382 *	307 *	295 *	160 *	182 *	125 *	162 *	190 *	170 *	205 *	125 *
13	140 *	395 *	215 *	235 *	156 *	215 *	124 *	156 *	170 *	174 *	210 *	129 *
14	136 *	320 *	200 *	242 *	235 *	198 *	145 *	160 *	148 *	202 *	200 *	146 *
15	130 *	325 *	245 *	210 *	248 *	220 *	137 *	150 *	154 *	179 *	190 *	203 *
16	148 *	250 *	250 *	253 *	196 *	182 *	135 *	148 *	148 *	194 *	170 *	208 *
17	122 *	263 *	376 *	245 *	174 *	190 *	127 *	146 *	130 *	190 *	165 *	197 *
18	117 *	193 *	390 *	238 *	162 *	172 *	188 *	140 *	128 *	177 *	160 *	180 *
19	123 *	250 *	285 *	205 *	148 *	185 *	263 *	160 *	132 *	169 *	160 *	163 *
20	115 *	286 *	420 *	212 *	150 *	169 *	300 *	154 *	126 *	160 *	165 *	172 *
21	123 *	220 *	342 *	250 *	168 *	207 *	290 *	160 *	124 *	156 *	139 *	216 *
22	125 *	186 *	228 *	225 *	160 *	186 *	245 *	143 *	120 *	260 *	144 *	197 *
23	135 *	170 *	206 *	235 *	147 *	195 *	180 *	135 *	120 *	180 *	138 *	229 *
24	148 *	180 *	262 *	195 *	170 *	221 *	175 *	138 *	107 *	171 *	133 *	295 *
25	140 *	170 *	227 *	215 *	152 *	184 *	260 *	132 *	103 *	207 *	130 *	230 *
26	128 *	137 *	198 *	220 *	184 *	177 *	172 *	142 *	115 *	219 *	128 *	205 *
27	123 *	130 *	170 *	190 *	168 *	165 *	300 *	162 *	129 *	190 *	128 *	345 *
28	127 *	140 *	148 *	210 *	150 *	243 *	272 *	148 *	140 *	142 *	126 *	372 *
29	148 *		236 *	230 *	168 *	292 *	240 *	145 *	150 *	150 *	123 *	282 *
30	159 *		228 *	253 *	150 *	257 *	187 *	140 *	142 *	145 *	120 *	225 *
31	154 *		230 *		160 *		170 *	133 *		194 *		180 *
Nivel Max.	159 *	395 *	435 *	385 *	248 *	440 *	300 *	212 *	205 *	260 *	210 *	372 *
Día	30	13	10	10	15	6	vv	9	2	22	13	28
Hora	17	18	16	16	17	14		17	17	15	17	16
Nivel Min.	115 *	130 *	129 *	177 *	147 *	152 *	124 *	132 *	103 *	131 *	120 *	108 *
Día	4	27	3	4	23	1	13	25	24	1	30	2
Hora	16	17	17	14	15	17	17	16	16	17	18	16
Nivel Medio	130	224	259	234	175	221	197	161	148	170	162	189

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H895	TOMBAMBA EN MONAY											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	26 *	13 *	39 *	74 *	97 *	43 *	77 *	22 *	9 *	16 *	31 *	16 *
2	18 *	10 *	37 *	64 *	89 *	55 *	70 *	27 *	6 *	16 *	31 *	16 *
3	15 *	13 *	43 *	61 *	83 *	66 *	62 *	26 *	8 *	12 *	35 *	21 *
4	12 *	10 *	57 *	76 *	77 *	82 *	61 *	23 *	6 *	8 *	74 *	27 *
5	10 *	17 *	190 *	68 *	71 *	149 *	57 *	20 *	6 *	4 *	90 *	59 *
6	14 *	18 *	114 *	109 *	65 *	204 *	49 *	22 *	3 *	6 *	49 *	43 *
7	11 *	44 *	97 *	113 *	59 *	196 *	46 *	20 *	7 *	6 *	53 *	36 *
8	10 *	43 *	95 *	103 *	44 *	106 *	48 *	26 *	7 *	8 *	82 *	32 *
9	9 *	50 *	119 *	93 *	40 *	93 *	44 *	31 *	4 *	10 *	74 *	28 *
10	6 *	59 *	120 *	108 *	37 *	85 *	38 *	28 *	4 *	23 *	62 *	43 *
11	8 *	48 *	145 *	99 *	39 *	77 *	31 *	30 *	6 *	39 *	66 *	29 *
12	11 *	62 *	111 *	97 *	57 *	66 *	29 *	27 *	5 *	68 *	64 *	27 *
13	16 *	101 *	96 *	86 *	96 *	74 *	25 *	22 *	8 *	47 *	59 *	24 *
14	24 *	82 *	88 *	79 *	84 *	71 *	21 *	18 *	14 *	27 *	63 *	34 *
15	22 *	72 *	77 *	102 *	78 *	64 *	17 *	16 *	10 *	29 *	53 *	36 *
16	19 *	76 *	101 *	97 *	71 *	59 *	13 *	15 *	9 *	14 *	43 *	33 *
17	16 *	91 *	154 *	81 *	66 *	56 *	14 *	19 *	12 *	10 *	34 *	32 *
18	13 *	84 *	124 *	81 *	61 *	49 *	26 *	16 *	9 *	13 *	34 *	50 *
19	11 *	63 *	114 *	89 *	58 *	44 *	48 *	14 *	6 *	7 *	26 *	69 *
20	8 *	96 *	149 *	95 *	54 *	41 *	42 *	17 *	4 *	10 *	24 *	67 *
21	10 *	81 *	104 *	87 *	49 *	46 *	37 *	15 *	4 *	55 *	19 *	60 *
22	20 *	65 *	92 *	73 *	44 *	58 *	31 *	13 *	3 *	44 *	14 *	72 *
23	59 *	53 *	73 *	58 *	39 *	78 *	26 *	14 *	3 *	31 *	10 *	99 *
24	46 *	44 *	66 *	57 *	35 *	98 *	27 *	15 *	5 *	22 *	7 *	128 *
25	27 *	37 *	63 *	52 *	31 *	68 *	26 *	18 *	5 *	8 *	15 *	117 *
26	24 *	42 *	57 *	51 *	28 *	57 *	36 *	18 *	3 *	6 *	22 *	121 *
27	20 *	34 *	67 *	58 *	26 *	53 *	39 *	23 *	8 *	8 *	22 *	182 *
28	22 *	51 *	62 *	76 *	23 *	54 *	32 *	20 *	10 *	8 *	21 *	133 *
29	20 *		62 *	88 *	20 *	69 *	28 *	19 *	11 *	8 *	19 *	113 *
30	16 *		104 *	107 *	16 *	77 *	26 *	16 *	9 *	87 *	16 *	90 *
31	15 *		89 *		17 *		19 *	12 *		61 *		82 *
Nivel Max.	60 *	109 *	210 *	120 *	99 *	210 *	79 *	31 *	15 *	165 *	100 *	198 *
Día	23	13	17	6	13	6	1	9	14	30	5	27
Hora	8	8	17	17	7	17	7	7	7	18	7	7
Nivel Min.	5 *	9 *	35 *	50 *	15 *	40 *	11 *	11 *	2 *	3 *	5 *	15 *
Día	10	4	1	26	30	1	17	31	6	5	25	2
Hora	18	17	18	7	18	7	8	17	17	18	7	16
Nivel Medio	18	52	94	83	53	78	37	20	7	23	40	62

NOTA: * DATOS LIMNIMETRICOS

2005

H896	MATADERO EN SAYAUSI											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	70 *	63 *	81 *	94 *	101 *	114 *	114 *	86 *	57 *	49 *	91 *	49 *
2	69 *	63 *	83 *	91 *	99 *	122 *	107 *	80 *	56 *	49 *	89 *	50 *
3	69 *	65 *	84 *	89 *	98 *	145 *	91 *	79 *	55 *	50 *	117 *	51 *
4	69 *	69 *	87 *	88 *	94 *	149 *	89 *	79 *	55 *	51 *	118 *	52 *
5	85 *	71 *	171 *	88 *	91 *	155 *	89 *	85 *	54 *	49 *	116 *	72 *
6	76 *	74 *	140 *	99 *	91 *	165 *	99 *	74 *	54 *	49 *	115 *	67 *
7	77 *	74 *	137 *	112 *	89 *	147 *	91 *	86 *	54 *	49 *	108 *	61 *
8	71 *	78 *	141 *	108 *	88 *	122 *	88 *	79 *	52 *	48 *	108 *	60 *
9	68 *	84 *	135 *	107 *	89 *	112 *	86 *	78 *	52 *	48 *	107 *	53 *
10	68 *	89 *	146 *	130 *	94 *	105 *	80 *	78 *	51 *	60 *	107 *	51 *
11	69 *	114 *	167 *	119 *	127 *	99 *	73 *	74 *	51 *	89 *	124 *	64 *
12	87 *	118 *	133 *	115 *	118 *	98 *	71 *	69 *	51 *	84 *	117 *	60 *
13	77 *	119 *	122 *	109 *	109 *	94 *	69 *	68 *	50 *	69 *	108 *	59 *
14	74 *	113 *	222 *	108 *	104 *	91 *	69 *	64 *	49 *	69 *	105 *	61 *
15	71 *	105 *	112 *	106 *	118 *	91 *	69 *	64 *	79 *	67 *	100 *	75 *
16	68 *	104 *	121 *	105 *	111 *	89 *	68 *	64 *	65 *	61 *	96 *	75 *
17	64 *	103 *	154 *	118 *	113 *	89 *	73 *	66 *	61 *	63 *	80 *	70 *
18	61 *	102 *	149 *	152 *	103 *	89 *	80 *	69 *	59 *	56 *	81 *	92 *
19	59 *	109 *	145 *	131 *	99 *	84 *	93 *	68 *	55 *	54 *	78 *	83 *
20	57 *	116 *	135 *	118 *	93 *	81 *	83 *	64 *	54 *	54 *	75 *	111 *
21	54 *	109 *	133 *	116 *	87 *	80 *	78 *	65 *	54 *	71 *	73 *	125 *
22	54 *	101 *	115 *	112 *	81 *	79 *	74 *	61 *	54 *	89 *	70 *	115 *
23	54 *	94 *	106 *	105 *	79 *	95 *	73 *	58 *	52 *	77 *	66 *	134 *
24	70 *	88 *	100 *	100 *	78 *	131 *	72 *	63 *	51 *	74 *	60 *	140 *
25	71 *	81 *	97 *	107 *	76 *	111 *	71 *	61 *	49 *	69 *	58 *	157 *
26	67 *	79 *	94 *	104 *	74 *	99 *	71 *	59 *	65 *	65 *	55 *	147 *
27	59 *	80 *	94 *	104 *	73 *	93 *	69 *	59 *	57 *	64 *	54 *	158 *
28	58 *	80 *	99 *	99 *	72 *	89 *	68 *	58 *	52 *	63 *	48 *	134 *
29	54 *		98 *	105 *	73 *	132 *	70 *	58 *	50 *	63 *	49 *	122 *
30	66 *		102 *	117 *	89 *	132 *	76 *	58 *	50 *	69 *	51 *	113 *
31	66 *		96 *		94 *		86 *	58 *		112 *		107 *
Nivel Max.	89 *	128 *	222 *	158 *	132 *	168 *	116 *	91 *	79 *	118 *	128 *	168 *
Día	12	11	14	18	11	6	1	1	15	11	11	27
Hora	7	18	7		7	18	7	7	7	18	18	7
Nivel Min.	54 *	61 *	81 *	88 *	72 *	79 *	68 *	57 *	42 *	48 *	48 *	48 *
Día	vv	2	1	vv	27	22	vv	31	25	vv	28	1
Hora		7	18		18	7		18	18		7	7
Nivel Medio	67	91	122	108	94	109	80	69	55	64	87	89

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H897	SURUCUCHO AJ LLULLUCCHAS											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	48 *	40 *	54 *	58 *	70 *	77 *	72 *	42 *	44 *			
2	47 *	41 *	53 *	57 *	71 *	81 *	70 *	42 *	43 *			
3	46 *	42 *	53 *	55 *	70 *	82 *	68 *	41 *	42 *			
4	46 *	40 *	54 *	53 *	68 *	83 *	63 *	42 *	41 *			
5	48 *	41 *	55 *	54 *	66 *	84 *	62 *	43 *	40 *			
6	48 *	40 *	56 *	56 *	66 *	85 *	65 *	42 *	39 *			
7	49 *	39 *	54 *	60 *	65 *	85 *	59 *	40 *	38 *			
8	48 *	41 *	55 *	63 *	63 *	85 *	57 *	40 *	37 *			
9	48 *	42 *	56 *	67 *	64 *	83 *	55 *	41 *	36 *			
10	50 *	45 *	59 *	71 *	65 *	83 *	52 *	40 *	38 *			
11	51 *	47 *	62 *	75 *	65 *	85 *	50 *	39 *	39 *			
12	50 *	50 *	64 *	76 *	66 *	85 *	48 *	37 *	38 *			
13	49 *	52 *	66 *	74 *	67 *	82 *	47 *	37 *	38 *			
14	50 *	51 *	69 *	74 *	67 *	80 *	46 *	36 *	37 *			
15	49 *	52 *	73 *	73 *	68 *	78 *	45 *	34 *	38 *			
16	47 *	53 *	74 *	72 *	67 *	76 *	43 *	35 *	40 *			
17	46 *	54 *	75 *	72 *	66 *	74 *	43 *	36 *	39 *			
18	45 *	52 *	76 *	71 *	68 *	73 *	47 *	38 *	38 *			
19	43 *	51 *	77 *	70 *	67 *	71 *	51 *	40 *	37 *			
20	41 *	49 *	79 *	68 *	65 *	69 *	52 *	42 *	36 *			
21	40 *	48 *	80 *	70 *	63 *	67 *	54 *	44 *	35 *			
22	40 *	46 *	78 *	73 *	56 *	66 *	55 *	43 *	34 *			
23	41 *	46 *	76 *	67 *	58 *	64 *	54 *	42 *	35 *			
24	44 *	47 *	73 *	66 *	55 *	65 *	53 *	44 *	35 *			
25	45 *	48 *	71 *	65 *	53 *	57 *	52 *	43 *	36 *			
26	44 *	50 *	68 *	66 *	55 *	60 *	50 *	45 *	38 *			
27	43 *	52 *	65 *	67 *	57 *	62 *	49 *	44 *	41 *			
28	42 *	53 *	62 *	66 *	61 *	65 *	47 *	44 *	43 *			
29	42 *		60 *	67 *	65 *	69 *	45 *	43 *	42 *			
30	42 *		59 *	69 *	69 *	73 *	43 *	43 *	40 *			
31	41 *		58 *		73 *		41 *	44 *				
Nivel Max.	51 *	54 *	80 *	78 *	74 *	85 *	73 *	45 *	44 *			
Día	11	17	21	22	31	vv	1	27	1			
Hora	6	6	6	6	18		6	6	7			
Nivel Min.	39 *	39 *	52 *	52 *	50 *	56 *	40 *	34 *	34 *			
Día	22	7	2	4	22	25	31	15	22			
Hora	6	18	18	18	18	6	18	6	6			
Nivel Medio	45	47	65	66	64	75	52	41	38			

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H900	PAUTE AJ DUDAS											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	71 *	59 *	93 *	126 *	182 *	340 *	186 *	169 *	94 *	85 *	126 *	70 *
2	72 *	55 *	87 *	114 *	161 *	250 *	149 *	158 *	100 *	84 *	117 *	71 *
3	74 *	62 *	82 *	108 *	147 *	270 *	140 *	140 *	116 *	83 *	137 *	86 *
4	70 *	115 *	83 *	106 *	140 *	176 *	128 *	128 *	110 *	84 *	150 *	75 *
5	69 *	128 *	142 *	153 *	134 *	348 *	118 *	119 *	99 *	83 *	159 *	80 *
6	68 *	167 *	233 *	178 *	155 *	396 *	114 *	115 *	95 *	82 *	126 *	102 *
7	75 *	150 *	144 *	183 *	137 *	264 *	140 *	112 *	94 *	81 *	122 *	96 *
8	88 *	138 *	222 *	292 *	132 *	192 *	243 *	113 *	96 *	80 *	119 *	94 *
9	94 *	120 *	238 *	174 *	136 *	170 *	160 *	152 *	100 *	82 *	123 *	90 *
10	74 *	134 *	310 *	314 *	162 *	168 *	134 *	124 *	120 *	104 *	125 *	87 *
11	70 *	124 *	366 *	296 *	284 *	156 *	124 *	120 *	137 *	120 *	127 *	84 *
12	73 *	140 *	234 *	175 *	300 *	138 *	115 *	115 *	118 *	115 *	120 *	76 *
13	76 *	192 *	148 *	150 *	263 *	140 *	112 *	110 *	112 *	110 *	118 *	77 *
14	74 *	276 *	136 *	156 *	228 *	154 *	109 *	99 *	139 *	106 *	158 *	102 *
15	72 *	138 *	123 *	280 *	192 *	158 *	107 *	96 *	136 *	104 *	126 *	99 *
16	68 *	172 *	119 *	175 *	181 *	150 *	106 *	94 *	110 *	102 *	113 *	96 *
17	63 *	168 *	278 *	203 *	160 *	138 *	103 *	93 *	109 *	100 *	102 *	94 *
18	58 *	117 *	225 *	298 *	149 *	130 *	126 *	92 *	108 *	99 *	100 *	131 *
19	55 *	128 *	223 *	206 *	140 *	125 *	164 *	98 *	100 *	95 *	96 *	127 *
20	51 *	183 *	188 *	167 *	134 *	116 *	273 *	104 *	91 *	92 *	91 *	118 *
21	47 *	156 *	174 *	164 *	126 *	148 *	176 *	100 *	90 *	90 *	95 *	148 *
22	44 *	112 *	172 *	190 *	116 *	180 *	132 *	96 *	88 *	124 *	97 *	153 *
23	38 *	93 *	139 *	157 *	112 *	290 *	124 *	97 *	87 *	110 *	83 *	155 *
24	70 *	92 *	118 *	143 *	109 *	200 *	116 *	95 *	85 *	105 *	80 *	163 *
25	61 *	83 *	113 *	172 *	106 *	170 *	110 *	94 *	82 *	126 *	78 *	166 *
26	59 *	78 *	122 *	180 *	103 *	140 *	122 *	98 *	82 *	108 *	76 *	162 *
27	56 *	79 *	124 *	182 *	113 *	133 *	284 *	109 *	84 *	94 *	74 *	305 *
28	53 *	84 *	125 *	149 *	116 *	126 *	173 *	103 *	86 *	92 *	72 *	186 *
29	50 *		116 *	152 *	128 *	258 *	126 *	97 *	88 *	90 *	70 *	170 *
30	70 *		121 *	120 *	130 *	302 *	113 *	93 *	86 *	92 *	69 *	142 *
31	65 *		142 *		180 *		116 *	89 *		157 *		133 *
Nivel Max.	94 *	276 *	366 *	314 *	300 *	396 *	284 *	169 *	139 *	157 *	159 *	305 *
Día	9	14	11	10	12	6	27	1	14	31	5	27
Hora	8	8	8	8	8	7	7	7	8	7	7	7
Nivel Min.	38 *	55 *	82 *	106 *	103 *	116 *	103 *	89 *	82 *	80 *	69 *	70 *
Día	23	2	3	4	26	20	17	31	vv	8	30	12
Hora	7	8	8	8	7	8	8	7		7	7	7
Nivel Medio	65	127	166	182	157	198	143	110	101	99	108	121

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H902	DUDAS EN PINDILIG											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	23 *	15 *	21 *	25 *	44 *	85 *	59 *	41 *	33 *	25 *	26 *	17 *
2	23 *	14 *	21 *	24 *	42 *	64 *	54 *	41 *	32 *	25 *	25 *	18 *
3	23 *	14 *	20 *	26 *	40 *	40 *	45 *	40 *	32 *	24 *	26 *	17 *
4	22 *	15 *	20 *	25 *	39 *	38 *	44 *	40 *	31 *	24 *	26 *	17 *
5	22 *	14 *	20 *	27 *	37 *	37 *	44 *	39 *	30 *	24 *	26 *	17 *
6	22 *	16 *	31 *	39 *	36 *	88 *	44 *	39 *	29 *	24 *	26 *	22 *
7	23 *	23 *	28 *	39 *	35 *	70 *	49 *	38 *	29 *	25 *	31 *	19 *
8	23 *	30 *	56 *	47 *	35 *	53 *	46 *	38 *	29 *	25 *	28 *	17 *
9	23 *	29 *	44 *	53 *	35 *	50 *	44 *	38 *	29 *	24 *	26 *	17 *
10	22 *	26 *	38 *	74 *	37 *	49 *	43 *	38 *	31 *	24 *	26 *	16 *
11	22 *	23 *	41 *	71 *	47 *	48 *	42 *	37 *	33 *	33 *	25 *	16 *
12	22 *	23 *	32 *	44 *	66 *	47 *	41 *	37 *	32 *	28 *	35 *	15 *
13	22 *	23 *	31 *	43 *	52 *	49 *	41 *	37 *	31 *	25 *	32 *	15 *
14	21 *	30 *	30 *	48 *	48 *	52 *	40 *	36 *	38 *	32 *	29 *	15 *
15	20 *	25 *	30 *	47 *	45 *	52 *	39 *	36 *	35 *	33 *	27 *	15 *
16	20 *	23 *	30 *	52 *	44 *	49 *	38 *	35 *	34 *	26 *	26 *	14 *
17	20 *	23 *	29 *	54 *	44 *	46 *	37 *	35 *	32 *	24 *	25 *	14 *
18	19 *	22 *	28 *	51 *	40 *	43 *	38 *	34 *	31 *	23 *	24 *	14 *
19	18 *	35 *	29 *	49 *	43 *	41 *	41 *	33 *	30 *	28 *	23 *	25 *
20	18 *	29 *	32 *	46 *	37 *	40 *	59 *	33 *	29 *	25 *	23 *	19 *
21	18 *	25 *	44 *	43 *	36 *	40 *	50 *	32 *	29 *	24 *	23 *	18 *
22	17 *	24 *	32 *	42 *	37 *	50 *	45 *	32 *	28 *	23 *	22 *	18 *
23	18 *	23 *	30 *	41 *	35 *	51 *	42 *	32 *	28 *	23 *	21 *	22 *
24	17 *	23 *	28 *	42 *	35 *	50 *	41 *	32 *	27 *	23 *	21 *	26 *
25	16 *	22 *	27 *	47 *	35 *	46 *	40 *	32 *	27 *	24 *	20 *	23 *
26	16 *	22 *	27 *	43 *	36 *	42 *	39 *	35 *	26 *	24 *	19 *	23 *
27	16 *	27 *	27 *	42 *	36 *	38 *	61 *	34 *	26 *	24 *	18 *	22 *
28	15 *	24 *	27 *	39 *	36 *	39 *	49 *	34 *	26 *	25 *	17 *	22 *
29	15 *	26 *	39 *	36 *	36 *	148 *	39 *	34 *	25 *	25 *	17 *	43 *
30	15 *	25 *	47 *	35 *	35 *	81 *	37 *	34 *	25 *	25 *	17 *	35 *
31	15 *	25 *	25 *	35 *	35 *	40 *	33 *	33 *	25 *	25 *	25 *	29 *
Nivel Max.	23 *	35 *	60 *	89 *	72 *	201 *	62 *	41 *	39 *	42 *	35 *	45 *
Día	vv	19	8	10	12	29	27	vv	14	11	12	29
Hora		7	7	17	7	17	17		7	17	17	7
Nivel Mín.	14 *	13 *	20 *	24 *	34 *	36 *	36 *	31 *	24 *	22 *	16 *	14 *
Día	30	5	vv	1	25	5	17	25	30	22	30	vv
Hora	17	17		17	17	7	17	17	17	17	17	
Nivel Medio	19	23	30	43	40	54	44	36	30	25	24	20

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H908	UPANO DJ. TUTANANGOZA											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	32 *	33 *	182 *	90 *	165 *	270 *	165 *	112 *	41 *	140 *	155 *	20 *
2	43 *	27 *	145 *	83 *	165 *	205 *	135 *	99 *	62 *	110 *	141 *	11 *
3	40 *	48 *	151 *	70 *	115 *	165 *	95 *	80 *	80 *	71 *	139 *	18 *
4	40 *	163 *	130 *	128 *	90 *	335 *	95 *	90 *	76 *	53 *	136 *	26 *
5	47 *	140 *	155 *	125 *	85 *	326 *	95 *	80 *	62 *	42 *	105 *	23 *
6	44 *	113 *	215 *	141 *	105 *	365 *	125 *	70 *	45 *	45 *	75 *	42 *
7	74 *	145 *	145 *	225 *	85 *	255 *	170 *	50 *	37 *	50 *	168 *	35 *
8	73 *	365 *	240 *	215 *	90 *	175 *	170 *	67 *	35 *	43 *	185 *	17 *
9	44 *	185 *	165 *	236 *	109 *	147 *	108 *	105 *	67 *	34 *	230 *	18 *
10	50 *	215 *	140 *	229 *	195 *	143 *	88 *	80 *	100 *	55 *	165 *	29 *
11	44 *	185 *	125 *	270 *	225 *	134 *	83 *	62 *	121 *	65 *	125 *	15 *
12	45 *	225 *	100 *	177 *	305 *	112 *	75 *	59 *	121 *	64 *	155 *	13 *
13	125 *	190 *	92 *	222 *	265 *	185 *	73 *	42 *	120 *	57 *	152 *	13 *
14	84 *	165 *	130 *	325 *	171 *	275 *	53 *	33 *	135 *	49 *	166 *	64 *
15	73 *	155 *	100 *	203 *	145 *	210 *	45 *	26 *	226 *	44 *	109 *	33 *
16	60 *	125 *	90 *	220 *	150 *	185 *	45 *	26 *	160 *	32 *	96 *	20 *
17	43 *	115 *	97 *	214 *	130 *	155 *	105 *	40 *	96 *	52 *	76 *	40 *
18	33 *	115 *	87 *	205 *	119 *	130 *	130 *	42 *	70 *	60 *	59 *	165 *
19	43 *	212 *	70 *	164 *	99 *	112 *	220 *	43 *	56 *	41 *	51 *	57 *
20	45 *	191 *	92 *	145 *	85 *	154 *	320 *	42 *	43 *	92 *	49 *	57 *
21	35 *	176 *	85 *	165 *	80 *	145 *	250 *	40 *	33 *	67 *	70 *	56 *
22	25 *	135 *	83 *	147 *	64 *	265 *	156 *	33 *	40 *	58 *	37 *	101 *
23	25 *	110 *	120 *	114 *	60 *	215 *	124 *	22 *	34 *	81 *	34 *	81 *
24	85 *	101 *	125 *	165 *	63 *	235 *	90 *	43 *	40 *	80 *	23 *	120 *
25	85 *	87 *	100 *	156 *	53 *	155 *	80 *	33 *	32 *	59 *	23 *	170 *
26	50 *	72 *	145 *	185 *	75 *	125 *	125 *	130 *	23 *	40 *	22 *	100 *
27	38 *	63 *	130 *	150 *	101 *	135 *	242 *	112 *	30 *	40 *	12 *	150 *
28	25 *	127 *	125 *	100 *	90 *	135 *	166 *	85 *	40 *	42 *	14 *	115 *
29	24 *		115 *	100 *	84 *	195 *	140 *	39 *	23 *	112 *	13 *	76 *
30	26 *		115 *	215 *	110 *	265 *	110 *	23 *	13 *	217 *	30 *	86 *
31	53 *		100 *		190 *		85 *	50 *		157 *		49 *
Nivel Max.	125 *	405 *	245 *	325 *	305 *	365 *	335 *	135 *	235 *	248 *	235 *	215 *
Día	13	8	8	14	12	6	20	26	15	30	9	27
Hora	6	6	6	18	6	6	18	6	7	7	17	7
Nivel Mín.	24 *	25 *	65 *	65 *	52 *	108 *	35 *	20 *	10 *	25 *	10 *	8 *
Día	22	2	19	3	25	19	15	15	30	16	28	3
Hora	18	18	18	18	18	18	18	18	18	18	7	7
Nivel Medio	50	142	125	173	125	197	128	60	68	69	94	58

NOTA: * DATOS LIMNIMETRICOS

NIVELES MEDIOS DIARIOS (cm)

2005

YACUAMBI EN LA PAZ													
H912	DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	196 *	150 *	169 *	174 *	178 *	248 *	192 *	175 *	131 *	135 *	208 *	138 *	
2	181 *	153 *	171 *	166 *	167 *	221 *	179 *	242 *	134 *	134 *	185 *	139 *	
3	170 *	155 *	172 *	194 *	163 *	289 *	168 *	182 *	135 *	133 *	177 *	136 *	
4	171 *	164 *	186 *	183 *	163 *	272 *	163 *	168 *	136 *	132 *	228 *	135 *	
5	163 *	202 *	202 *	181 *	169 *	252 *	163 *	164 *	134 *	131 *	180 *	134 *	
6	187 *	237 *	190 *	388 *	166 *	205 *	200 *	156 *	133 *	140 *	173 *	132 *	
7	179 *	274 *	173 *	281 *	173 *	219 *	247 *	153 *	133 *	148 *	187 *	130 *	
8	173 *	257 *	179 *	284 *	250 *	191 *	214 *	194 *	131 *	140 *	206 *	131 *	
9	171 *	253 *	187 *	299 *	241 *	183 *	185 *	184 *	128 *	163 *	187 *	133 *	
10	169 *	193 *	198 *	408 *	382 *	194 *	177 *	169 *	169 *	216 *	181 *	134 *	
11	166 *	195 *	179 *	261 *	331 *	184 *	173 *	166 *	191 *	166 *	177 *	135 *	
12	164 *	212 *	170 *	211 *	287 *	175 *	168 *	165 *	178 *	142 *	175 *	135 *	
13	156 *	205 *	177 *	282 *	240 *	183 *	163 *	163 *	170 *	149 *	174 *	134 *	
14	150 *	237 *	172 *	273 *	235 *	273 *	154 *	162 *	166 *	151 *	170 *	133 *	
15	148 *	180 *	175 *	210 *	215 *	246 *	149 *	159 *	162 *	152 *	166 *	137 *	
16	144 *	177 *	199 *	194 *	206 *	202 *	145 *	155 *	157 *	157 *	162 *	140 *	
17	141 *	171 *	207 *	245 *	186 *	184 *	153 *	152 *	151 *	160 *	159 *	138 *	
18	140 *	172 *	178 *	236 *	175 *	178 *	231 *	151 *	147 *	161 *	155 *	135 *	
19	138 *	303 *	205 *	210 *	172 *	175 *	369 *	150 *	143 *	158 *	149 *	137 *	
20	136 *	228 *	197 *	193 *	168 *	183 *	337 *	147 *	142 *	170 *	145 *	139 *	
21	137 *	192 *	181 *	196 *	164 *	217 *	223 *	145 *	141 *	166 *	141 *	162 *	
22	138 *	177 *	173 *	191 *	163 *	253 *	175 *	143 *	146 *	166 *	136 *	191 *	
23	137 *	166 *	167 *	196 *	158 *	213 *	166 *	142 *	143 *	162 *	137 *	219 *	
24	140 *	161 *	162 *	187 *	154 *	192 *	161 *	145 *	139 *	159 *	135 *	237 *	
25	143 *	155 *	158 *	183 *	151 *	180 *	161 *	141 *	135 *	158 *	133 *	218 *	
26	147 *	152 *	174 *	178 *	149 *	177 *	220 *	140 *	150 *	157 *	133 *	183 *	
27	145 *	263 *	182 *	206 *	155 *	173 *	201 *	138 *	153 *	155 *	132 *	174 *	
28	149 *	215 *	175 *	192 *	204 *	230 *	185 *	136 *	146 *	153 *	137 *	156 *	
29	146 *		174 *	177 *	215 *	296 *	173 *	134 *	146 *	149 *	136 *	147 *	
30	148 *		195 *	219 *	191 *	219 *	162 *	135 *	140 *	151 *	136 *	145 *	
31	143 *				258 *		159 *			249 *		142 *	
Nivel Max.	196 *	325 *		421 *	391 *	378 *	391 *		198 *	283 *	282 *	243 *	
Día	1	19		10	10	29	20		11	31	4	24	
Hora	7	7		7	17	17	7		7	17	17	17	
Nivel Min.	135 *	149 *		162 *	148 *	171 *	134 *		127 *	130 *	131 *	129 *	
Día	20	1		2	26	19	6		9	5	27	7	
Hora	17	7		17	7	17	17		17	17	17	17	
Nivel Medio	155	200	181	226	201	213	191	158	147	157	163	151	

NOTA: * DATOS LIMNIMETRICOS

2005

COLLAY AJ PAUTE													
H929	DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
	1	162 *	173 *	175 *	180 *	172 *	191 *	181 *	181 *	182 *	182 *	180 *	150 *
	2	164 *	176 *	173 *	179 *	169 *	191 *	180 *	181 *	182 *	183 *	194 *	152 *
	3	163 *	176 *	172 *	178 *	168 *	190 *	178 *	179 *	180 *	182 *	190 *	152 *
	4	162 *	174 *	169 *	181 *	167 *	189 *	176 *	177 *	178 *	180 *	181 *	151 *
	5	171 *	177 *	168 *	179 *	170 *	189 *	175 *	175 *	176 *	178 *	180 *	153 *
	6	173 *	181 *	166 *	177 *	180 *		173 *	174 *	174 *	177 *	178 *	155 *
	7	170 *	178 *	168 *	181 *	167 *	191 *	171 *	172 *	172 *	175 *	179 *	158 *
	8	171 *	179 *	168 *	182 *	166 *	183 *	169 *	172 *	170 *	178 *	179 *	156 *
	9	171 *	178 *	166 *	180 *	166 *		168 *	179 *	168 *	180 *	177 *	155 *
	10	169 *	178 *	164 *	178 *	171 *		167 *	182 *	167 *	178 *	179 *	154 *
	11	168 *	177 *	164 *	179 *	178 *	186 *		181 *	167 *	176 *	177 *	153 *
	12	169 *	179 *	162 *	182 *	188 *	182 *	179 *	179 *	166 *	175 *	180 *	153 *
	13	168 *	178 *	160 *	181 *	189 *	180 *	184 *	177 *	165 *	174 *	179 *	153 *
	14	166 *	177 *	159 *	181 *	187 *	178 *	182 *	175 *	163 *	173 *	177 *	152 *
	15	165 *	175 *	157 *	180 *	186 *	178 *	182 *	178 *	162 *	170 *	175 *	
	16	166 *	173 *	156 *	182 *		177 *	181 *	177 *	164 *	168 *		153 *
	17	164 *	174 *	155 *	180 *		177 *	180 *	174 *	166 *	167 *	164 *	154 *
	18	162 *	173 *	153 *	176 *	185 *	175 *	178 *	173 *	164 *	165 *	161 *	153 *
	19	161 *	171 *	152 *	183 *	182 *	174 *	177 *	171 *	162 *	163 *	160 *	154 *
	20	160 *	169 *	151 *	181 *	181 *	173 *	175 *	169 *		161 *	159 *	157 *
	21	160 *	168 *	150 *	181 *	180 *	171 *	173 *	167 *	169 *	160 *	158 *	158 *
	22	159 *	167 *	152 *	179 *		180 *	170 *	165 *	177 *	158 *	157 *	165 *
	23	158 *	166 *	154 *	178 *	179 *	183 *	169 *	164 *	179 *	158 *	156 *	177 *
	24	157 *	163 *	155 *	175 *	179 *	181 *	168 *	165 *	176 *	159 *	155 *	178 *
	25		166 *	174 *	173 *	177 *	179 *	167 *	163 *	173 *	162 *	155 *	176 *
	26	168 *	169 *	178 *	170 *	156 *	179 *	168 *	161 *	171 *	162 *	154 *	177 *
	27	169 *	177 *	180 *	169 *	176 *	183 *	169 *	169 *	171 *	163 *	153 *	181 *
	28	168 *	177 *	184 *	168 *		183 *	174 *	174 *	169 *	166 *	152 *	179 *
	29	167 *		178 *	166 *	177 *	180 *	175 *	174 *	169 *	164 *	151 *	178 *
	30	166 *		177 *	167 *	183 *	178 *	173 *	175 *		163 *	151 *	177 *
	31	165 *		178 *		188 *					162 *		
Nivel Max.			181 *	189 *	183 *						184 *		
Día			6	28	19						2		
Hora			7	17	7						17		
Nivel Mín.			163 *	150 *	165 *						157 *		
Día			24	21	29						22		
Hora			7	7	17						17		
Nivel Medio		165	174	165	177	176	181	174	173	170	170	168	161

NOTA: * DATOS LIMNIMETRICOS

NIVELES MEDIOS DIARIOS (cm)

2005

H931 GUALACEO AJ PAUTE												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	70 *	64 *	95 *	85 *	137 *	274 *	122 *	173 *	76 *	69 *	108 *	59 *
2	78 *	64 *	89 *	79 *	119 *	168 *	118 *	142 *	78 *	68 *	140 *	59 *
3	85 *	68 *	96 *	89 *	104 *	198 *	103 *	136 *	83 *	65 *	160 *	61 *
4	76 *	119 *	97 *	98 *	106 *	176 *	100 *	140 *	98 *	65 *	128 *	64 *
5	70 *	120 *	129 *	152 *	105 *	275 *	97 *	113 *	81 *	64 *	114 *	65 *
6	73 *	205 *	140 *	190 *	111 *	242 *	101 *	99 *	79 *	64 *	93 *	72 *
7	96 *	148 *	111 *	141 *	102 *	149 *	182 *	94 *	82 *	65 *	88 *	71 *
8	100 *	154 *	131 *	183 *	122 *	133 *	160 *	151 *	85 *	71 *	91 *	67 *
9	98 *	139 *	165 *	132 *	117 *	128 *	118 *	134 *	96 *	67 *	95 *	62 *
10	92 *	132 *	154 *	238 *	156 *	143 *	105 *	126 *	115 *	133 *	112 *	60 *
11	85 *	117 *	155 *	160 *	233 *	128 *	98 *	123 *	119 *	105 *	102 *	59 *
12	89 *	141 *	112 *	123 *	244 *	117 *	95 *	101 *	101 *	91 *	94 *	60 *
13	106 *	130 *	101 *	157 *	224 *	119 *	90 *	92 *	95 *	76 *	87 *	59 *
14	88 *	155 *	95 *	153 *	165 *	177 *	88 *	89 *	140 *	72 *	102 *	67 *
15	76 *	102 *	107 *	192 *	140 *	158 *	86 *	85 *	151 *	84 *	86 *	71 *
16	70 *	103 *	115 *	194 *	133 *	124 *	85 *	85 *	113 *	76 *	83 *	64 *
17	67 *	118 *	133 *	221 *	125 *	111 *	87 *	84 *	93 *	86 *	87 *	73 *
18	65 *	101 *	121 *	205 *	127 *	105 *	126 *	83 *	86 *	84 *	78 *	107 *
19	62 *	162 *	104 *	143 *	120 *	108 *	197 *	90 *	80 *	81 *	77 *	87 *
20	62 *	165 *	106 *	125 *	108 *	112 *	189 *	104 *	78 *	81 *	75 *	109 *
21	60 *	124 *	108 *	149 *	102 *	140 *	163 *	98 *	75 *	83 *	75 *	114 *
22	56 *	101 *	96 *	142 *	99 *	191 *	103 *	87 *	73 *	86 *	70 *	113 *
23	56 *	93 *	91 *	119 *	98 *	151 *	98 *	81 *	73 *	84 *	67 *	101 *
24	89 *	85 *	89 *	130 *	96 *	173 *	95 *	78 *	68 *	92 *	65 *	134 *
25	83 *	83 *	89 *	132 *	93 *	150 *	91 *	78 *	68 *	97 *	63 *	118 *
26	73 *	81 *	101 *	137 *	96 *	117 *	127 *	84 *	66 *	82 *	62 *	105 *
27	68 *	103 *	99 *	125 *	104 *	107 *	237 *	77 *	67 *	76 *	60 *	161 *
28	67 *	97 *	95 *	117 *	111 *	103 *	161 *	75 *	73 *	85 *	59 *	136 *
29	65 *		88 *	122 *	120 *	180 *	146 *	75 *	69 *	80 *	59 *	122 *
30	64 *		91 *	214 *	135 *	157 *	135 *	73 *	69 *	83 *	59 *	96 *
31	63 *		86 *		210 *		134 *	74 *		131 *		90 *
Nivel Max.	110 *	220 *	199 *	255 *	266 *	305 *	249 *	202 *	159 *	143 *	164 *	169 *
Día	8	6	9	30	12	5	27	8	15	1	3	27
Hora	7	18	18	7	7	7	7	18	7	7	18	7
Nivel Min.	56 *	64 *	85 *	77 *	93 *	103 *	84 *	72 *	66 *	64 *	59 *	57 *
Día	vv	vv	31	3	25	28	17	30	27	vv	vv	12
Hora			18	7	7	7	7	7	7			18
Nivel Medio	76	117	109	148	131	154	124	101	87	82	88	86

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

H932 BURGAY AJ DELEG												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	1 *	0 *	0 *	25 *	52 *	35 *	21 *	Seco	0 *	0 *	2 *	5 *
2	0 *	0 *	0 *	26 *	49 *	34 *	22 *	Seco	0 *	0 *	1 *	8 *
3	0 *	0 *	0 *	35 *	50 *	33 *	22 *	Seco	0 *	0 *	1 *	8 *
4	0 *	0 *	0 *	35 *	47 *	33 *	20 *	Seco	0 *	0 *	1 *	8 *
5	0 *	0 *	12 *	35 *	47 *	37 *	15 *	Seco	0 *	0 *	1 *	7 *
6	0 *	0 *	50 *	48 *	49 *	44 *	14 *	Seco	0 *	0 *	1 *	7 *
7	0 *	0 *	51 *	52 *	46 *	45 *	13 *	Seco	0 *	0 *	2 *	7 *
8	0 *	0 *	65 *	52 *	42 *	41 *	10 *	Seco	0 *	0 *	3 *	7 *
9	0 *	0 *	60 *	49 *	42 *	37 *	8 *	Seco	0 *	0 *	3 *	6 *
10	1 *	0 *	50 *	49 *	40 *	29 *	6 *	Seco	0 *	0 *	3 *	6 *
11	0 *	0 *	62 *	49 *	43 *	22 *	4 *	Seco	0 *	0 *	2 *	6 *
12	0 *	0 *	101 *	50 *	38 *	90 *	3 *	Seco	0 *	1 *	4 *	4 *
13	0 *	0 *	58 *	49 *	37 *	18 *	2 *	Seco	0 *	1 *	3 *	4 *
14	0 *	27 *	76 *	45 *	38 *	17 *	1 *	Seco	0 *	3 *	8 *	4 *
15	0 *	25 *	82 *	48 *	37 *	14 *	1 *	Seco	0 *	4 *	3 *	3 *
16	0 *	22 *	61 *	48 *	38 *	16 *	Seco	Seco	0 *	1 *	3 *	3 *
17	0 *	15 *	62 *	48 *	39 *	14 *	1 *	Seco	0 *	1 *	2 *	1 *
18	0 *	0 *	77 *	50 *	40 *	14 *	Seco	Seco	0 *	1 *	1 *	1 *
19	0 *	0 *	52 *	45 *	42 *	14 *	Seco	Seco	0 *	1 *	1 *	1 *
20	0 *	10 *	62 *	42 *	40 *	16 *	1 *	Seco	0 *	2 *	2 *	2 *
21	0 *	9 *	50 *	37 *	42 *	14 *	Seco	Seco	0 *	1 *	2 *	3 *
22	0 *	7 *	49 *	37 *	41 *	17 *	Seco	Seco	0 *	1 *	2 *	4 *
23	0 *	0 *	45 *	36 *	40 *	17 *	Seco	Seco	0 *	1 *	2 *	4 *
24	0 *	0 *	46 *	32 *	40 *	16 *	Seco	Seco	0 *	2 *	2 *	4 *
25	0 *	0 *	44 *	32 *	36 *	18 *	Seco	Seco	0 *	2 *	2 *	4 *
26	0 *	0 *	40 *	36 *	38 *	19 *	Seco	Seco	0 *	1 *	2 *	5 *
27	0 *	0 *	42 *	36 *	38 *	19 *	Seco	Seco	0 *	1 *	2 *	5 *
28	0 *	0 *	43 *	40 *	32 *	20 *	Seco	Seco	0 *	1 *	2 *	6 *
29	0 *		39 *	36 *	35 *	21 *	Seco	Seco	0 *	1 *	2 *	3 *
30	0 *		31 *	33 *	39 *	18 *	Seco	Seco	0 *	1 *	3 *	5 *
31	0 *		30 *		39 *		Seco	Seco		1 *		
Nivel Max.	1 *	34 *	101 *	55 *	52 *	159 *	1	Seco	0 *	6 *	9 *	
Día	vv	14	12	7	1	12	vv	vv	vv	15	14	
Hora		8	7	7	17	8				17	17	
Nivel Min.	0 *	0 *	0 *	24 *	31 *	12 *	Seco	Seco	0 *	0 *	1 *	
Día	vv	vv	vv	1	15	19	vv	vv	vv	vv	vv	
Hora				17	8	17						
Nivel Medio	0	4	46	41	41	26		Seco	0	1	2	4

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

H942	TARQUI DJ SHUCAY											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	49 *	43 *	55 *	89 *	79 *	75 *	78 *	36 *	34 *	46 *	37 *	31 *
2	49 *	44 *	54 *	83 *	76 *	93 *	76 *	39 *	35 *	48 *	37 *	31 *
3	48 *	46 *	54 *	77 *	71 *	70 *	62 *	38 *	35 *	51 *	59 *	35 *
4	50 *	50 *	58 *	84 *	68 *	80 *	56 *	38 *	35 *	55 *	83 *	37 *
5	57 *	48 *	74 *	134 *	66 *	99 *	55 *	37 *	34 *	51 *	66 *	39 *
6	55 *	52 *	73 *	100 *	65 *	154 *	54 *	39 *	34 *	49 *	93 *	45 *
7	54 *	59 *	76 *	92 *	64 *	113 *	53 *	41 *	34 *	48 *	99 *	38 *
8	52 *	65 *	83 *	88 *	63 *	80 *	53 *	39 *	34 *	47 *	90 *	36 *
9	53 *	71 *	84 *	86 *	66 *	77 *	52 *	38 *	34 *	45 *	86 *	36 *
10	49 *	59 *	113 *	83 *	68 *	76 *	53 *	38 *	35 *	43 *	83 *	35 *
11	49 *	73 *	122 *	77 *	77 *	73 *	49 *	37 *	36 *	49 *	76 *	34 *
12	49 *	77 *	102 *	75 *	103 *	70 *	48 *	37 *	37 *	52 *	63 *	34 *
13	49 *	92 *	83 *	66 *	77 *	62 *	47 *	36 *	36 *	48 *	58 *	34 *
14	49 *	80 *	81 *	76 *	79 *	62 *	45 *	37 *	35 *	48 *	53 *	33 *
15	49 *	82 *	77 *	82 *	68 *	62 *	43 *	35 *	34 *	49 *	48 *	33 *
16	49 *	81 *	80 *	84 *	67 *	61 *	42 *	34 *	42 *	48 *	44 *	32 *
17	49 *	74 *	112 *	84 *	71 *	60 *	42 *	34 *	40 *	49 *	42 *	31 *
18	48 *	67 *	209 *	84 *	77 *	59 *	53 *	34 *	39 *	46 *	40 *	33 *
19	47 *	66 *	111 *	77 *	71 *	58 *	51 *	34 *	38 *	40 *	39 *	39 *
20	47 *	65 *	117 *	69 *	68 *	57 *	50 *	34 *	37 *	38 *	38 *	37 *
21	45 *	63 *	173 *	64 *	59 *	55 *	49 *	34 *	36 *	37 *	38 *	38 *
22	44 *	62 *	105 *	77 *	63 *	53 *	48 *	34 *	35 *	34 *	38 *	52 *
23	44 *	62 *	87 *	81 *	62 *	51 *	46 *	35 *	35 *	34 *	37 *	69 *
24	46 *	59 *	74 *	84 *	66 *	78 *	45 *	36 *	37 *	36 *	37 *	60 *
25	46 *	56 *	63 *	89 *	73 *	64 *	45 *	37 *	40 *	39 *	36 *	58 *
26	46 *	56 *	55 *	97 *	69 *	58 *	48 *	38 *	42 *	37 *	36 *	69 *
27	45 *	55 *	117 *	103 *	64 *	56 *	46 *	38 *	44 *	35 *	35 *	108 *
28	45 *	54 *	103 *	98 *	61 *	58 *	40 *	36 *	48 *	34 *	34 *	85 *
29	44 *		109 *	88 *	56 *	154 *	38 *	35 *	47 *	34 *	34 *	88 *
30	44 *		96 *	83 *	53 *	123 *	39 *	35 *	44 *	37 *	33 *	89 *
31	43 *		93 *		63 *		39 *	35 *				85 *
Nivel Max.	57 *	111 *	262 *	135 *	116 *	209 *	78 *	41 *	49 *		99 *	117 *
Día	5	13	18	5	12	29	1	7	28		7	27
Hora	7	16	16	7	7	16	7	16	16		16	7
Nivel Min.	43 *	42 *	53 *	60 *	52 *	51 *	37 *	34 *	33 *		32 *	30 *
Día	22	1	2	13	30	23	29	vv	15		30	2
Hora	16	16	16	16	16	7	16		16		7	16
Nivel Medio	48	63	93	85	69	76	50	36	37	43	53	48

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

HA2D	PORTOVIEJO EN PICOAZA											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	73 *	87 *	66 *	55 *	182 *	103 *	97 *	70 *	76 *	63 *	81 *	65 *
2	69 *	91 *	76 *	62 *	158 *	106 *	93 *	72 *	77 *	65 *	83 *	64 *
3	66 *	95 *	65 *	70 *	142 *	106 *	89 *	75 *	97 *	64 *	75 *	61 *
4	61 *	89 *	68 *	79 *	135 *	96 *	84 *	79 *	102 *	66 *	74 *	66 *
5	58 *	84 *	64 *	78 *	126 *	91 *	74 *	83 *	99 *	69 *	76 *	74 *
6	55 *	76 *	61 *	64 *	119 *	107 *	78 *	86 *	89 *	71 *	76 *	66 *
7	56 *	69 *	58 *	95 *	131 *	105 *	77 *	80 *	92 *	75 *	77 *	65 *
8	61 *	75 *	54 *	219 *	127 *	95 *	82 *	92 *	92 *	75 *	74 *	67 *
9	66 *	92 *	51 *	176 *	123 *	94 *	85 *	90 *	90 *	81 *	71 *	65 *
10	69 *	100 *	48 *	155 *	119 *	90 *	84 *	87 *	105 *	76 *	63 *	65 *
11	69 *	105 *	54 *	120 *	116 *	84 *	81 *	84 *	104 *	72 *	62 *	64 *
12	64 *	119 *	65 *	110 *	115 *	91 *	77 *	87 *	100 *	71 *	60 *	67 *
13	70 *	111 *	91 *	149 *	118 *	86 *	74 *	89 *	95 *	75 *	57 *	62 *
14	75 *	90 *	73 *	87 *	120 *	84 *	70 *	86 *	92 *	78 *	55 *	55 *
15	75 *	86 *	68 *	112 *	116 *	102 *	67 *	82 *	91 *	80 *	56 *	50 *
16	73 *	84 *	119 *	126 *	112 *	100 *	65 *	79 *	92 *	82 *	51 *	60 *
17	69 *	83 *	203 *	133 *	113 *	103 *	63 *	64 *	93 *	84 *	55 *	77 *
18	65 *	87 *	149 *	148 *	113 *	100 *	59 *	72 *	91 *	83 *	62 *	71 *
19	62 *	106 *	111 *	154 *	111 *	99 *	56 *	69 *	94 *	80 *	62 *	72 *
20	59 *	84 *	88 *	199 *	111 *	102 *	58 *	64 *	88 *	79 *	65 *	73 *
21	56 *	69 *	82 *	498 *	112 *	101 *	61 *	58 *	89 *	77 *	68 *	74 *
22	52 *	72 *	79 *	519 *	110 *	101 *	65 *	60 *	93 *	79 *	71 *	76 *
23	50 *	74 *	76 *	477 *	105 *	97 *	68 *	67 *	94 *	82 *	69 *	75 *
24	47 *	69 *	63 *	309 *	102 *	89 *	72 *	68 *	87 *	85 *	65 *	81 *
25	47 *	66 *	59 *	235 *	97 *	82 *	73 *	69 *	79 *	86 *	64 *	93 *
26	51 *	62 *	54 *	358 *	79 *	79 *	69 *	65 *	76 *	84 *	67 *	92 *
27	61 *	59 *	105 *	445 *	90 *	76 *	65 *	62 *	73 *	81 *	65 *	97 *
28	69 *	61 *	89 *	256 *	79 *	76 *	63 *	58 *	71 *	83 *	64 *	94 *
29	73 *		70 *	198 *	77 *	79 *	61 *	62 *	67 *	83 *	67 *	88 *
30	83 *		59 *	185 *	90 *	101 *	63 *	79 *	64 *	85 *	63 *	85 *
31	87 *		51 *		106 *		67 *	78 *		82 *		87 *
Nivel Max.	88 *	127 *	215 *	528 *	184 *	112 *	98 *	92 *	106 *	87 *	83 *	99 *
Día	31	12	17	22	1	7	1	8	10	25	2	27
Hora	17	17	7	7	17	7	7	7	7	7	17	18
Nivel Min.	46 *	58 *	47 *	53 *	64 *	75 *	55 *	53 *	62 *	62 *	50 *	49 *
Día	25	27	10	1	26	27	19	17	30	1	16	15
Hora	7	17	17	7	7	17	17	17	17	17	17	7
Nivel Medio	64	83	78	195	114	94	72	74	88	77	66	72

NOTA: * DATOS LIMNIMETRICOS

NIVELES MEDIOS DIARIOS (cm)

2005

HA2H	CLEMENTINA EN CLEMENTINA											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	84 *	99 *	168 *	202 *	297 *	144 *	90 *	87 *	90 *	74 *	85 *	74 *
2	85 *	100 *	168 *	199 *	282 *	142 *	90 *	87 *	90 *	74 *	86 *	74 *
3	84 *	105 *	169 *	197 *	268 *	142 *	89 *	87 *	90 *	74 *	84 *	74 *
4	84 *	103 *	177 *	190 *	253 *	142 *	88 *	87 *	89 *	74 *	80 *	75 *
5	85 *	102 *	192 *	178 *	240 *	142 *	88 *	90 *	86 *	74 *	80 *	76 *
6	104 *	100 *	409 *	177 *	235 *	141 *	110 *	90 *	86 *	74 *	81 *	76 *
7	99 *	99 *	279 *	178 *	229 *	140 *	107 *	90 *	86 *	91 *	82 *	76 *
8	95 *	99 *	266 *	177 *	172 *	139 *	104 *	90 *	86 *	89 *	82 *	78 *
9	94 *	100 *	266 *	173 *	163 *	138 *	104 *	90 *	86 *	83 *	84 *	78 *
10	110 *	100 *	253 *	174 *	153 *	103 *	104 *	90 *	86 *	82 *	86 *	76 *
11	103 *	150 *	245 *	183 *	198 *	102 *	104 *	90 *	86 *	82 *	86 *	74 *
12	99 *	195 *	238 *	225 *	192 *	100 *	104 *	90 *	86 *	82 *	86 *	74 *
13	98 *	198 *	237 *	212 *	182 *	100 *	104 *	90 *	86 *	77 *	86 *	74 *
14	119 *	213 *	243 *	210 *	178 *	100 *	104 *	90 *	80 *	74 *	86 *	74 *
15	104 *	278 *	232 *	209 *	174 *	100 *	104 *	90 *	78 *	74 *	84 *	74 *
16	139 *	223 *	309 *	216 *	171 *	100 *	104 *	90 *	78 *	74 *	84 *	74 *
17	125 *	248 *	245 *	228 *	169 *	105 *	104 *	90 *	78 *	74 *	88 *	74 *
18	115 *	221 *	236 *	233 *	166 *	110 *	102 *	90 *	79 *	74 *	88 *	74 *
19	106 *	219 *	270 *	230 *	164 *	108 *	102 *	90 *	82 *	74 *	88 *	84 *
20	103 *	207 *	237 *	419 *	163 *	103 *	102 *	90 *	82 *	76 *	88 *	76 *
21	102 *	207 *	233 *	346 *	161 *	97 *	102 *	90 *	82 *	76 *	87 *	75 *
22	101 *	197 *	229 *	305 *	159 *	91 *	100 *	90 *	82 *	77 *	86 *	74 *
23	101 *	195 *	218 *	404 *	156 *	90 *	100 *	90 *	82 *	78 *	83 *	75 *
24	100 *	190 *	212 *	547 *	156 *	90 *	100 *	90 *	82 *	78 *	77 *	77 *
25	101 *	185 *	210 *	522 *	154 *	91 *	100 *	90 *	82 *	78 *	76 *	80 *
26	97 *	186 *	227 *	549 *	152 *	90 *	92 *	90 *	82 *	78 *	77 *	115 *
27	99 *	176 *	209 *	442 *	150 *	90 *	80 *	90 *	76 *	78 *	76 *	105 *
28	97 *	205 *	203 *	378 *	149 *	90 *	80 *	90 *	74 *	81 *	76 *	137 *
29	96 *		259 *	344 *	147 *	90 *	81 *	90 *	74 *	82 *	76 *	104 *
30	98 *		228 *	315 *	145 *	90 *	84 *	90 *	74 *	82 *	74 *	100 *
31	100 *		218 *		144 *		84 *	90 *		82 *		100 *
Nivel Max.	160 *	316 *	468 *	600 *	302 *	144 *	110 *	90 *	90 *	92 *	90 *	156 *
Día	16	15	4	24	1	1	1	vv	vv	7	2	28
Hora	7	7	7	7	7	7	7			7	18	7
Nivel Min.	84 *	98 *	166 *	172 *	106 *	88 *	80 *	84 *	74 *	72 *	74 *	74 *
Día	vv	7	1	9	10	22	vv	1	vv	13	30	vv
Hora		18	18	18	7	7		7		18	7	
Nivel Medio	101	168	235	279	185	110	97	90	83	78	83	82

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

HA2Y	PACHIJAL A.J. GUAYLLABAMBA											
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	83 *	140 *	133 *	158 *	165 *	70 *	70 *	49 *	49 *	50 *	45 *	40 *
2	80 *	133 *	173 *	138 *	163 *	78 *	73 *	50 *	49 *	49 *	40 *	40 *
3	88 *	128 *	125 *	128 *	173 *	75 *	70 *	50 *	50 *	48 *	40 *	38 *
4	88 *	120 *	133 *	133 *	178 *	70 *	73 *	50 *	49 *	50 *	43 *	38 *
5	93 *	123 *	138 *	143 *	173 *	65 *	70 *	50 *	50 *	50 *	40 *	40 *
6	98 *	128 *	153 *	138 *	155 *	63 *	68 *	50 *	49 *	50 *	40 *	45 *
7	98 *	123 *	165 *	143 *	138 *	63 *	70 *	50 *	45 *	48 *	43 *	45 *
8	115 *	120 *	183 *	153 *	125 *	63 *	63 *	50 *	49 *	50 *	40 *	43 *
9	123 *	118 *	185 *	143 *	125 *	60 *	60 *	50 *	49 *	53 *	40 *	45 *
10	113 *	128 *	178 *	138 *	118 *	60 *	58 *	50 *	49 *	50 *	40 *	43 *
11	105 *	233 *	168 *	130 *	113 *	60 *	55 *	50 *	50 *	55 *	43 *	40 *
12	95 *	270 *	155 *	138 *	110 *	50 *	55 *	50 *	49 *	53 *	40 *	45 *
13	93 *	260 *	148 *	205 *	113 *	50 *	55 *	50 *	47 *	53 *	43 *	45 *
14	110 *	265 *	145 *	145 *	118 *	50 *	55 *	50 *	49 *	50 *	43 *	45 *
15	128 *	273 *	140 *	133 *	123 *	50 *	55 *	50 *	48 *	48 *	43 *	48 *
16	133 *	228 *	143 *	128 *	120 *	50 *	50 *	50 *	49 *	48 *	45 *	43 *
17	180 *	208 *	145 *	128 *	123 *	53 *	50 *	50 *	49 *	50 *	43 *	48 *
18	188 *	218 *	255 *	138 *	118 *	50 *	50 *	50 *	49 *	45 *	45 *	43 *
19	173 *	180 *	183 *	125 *	115 *	48 *	50 *	50 *	48 *	45 *	43 *	53 *
20	178 *	175 *	158 *	258 *	105 *	45 *	50 *	50 *	48 *	40 *	43 *	60 *
21	190 *	165 *	138 *	178 *	95 *	50 *	50 *	50 *	48 *	40 *	43 *	48 *
22	168 *	148 *	138 *	170 *	93 *	53 *	50 *	50 *	48 *	40 *	40 *	60 *
23	125 *	133 *	128 *	240 *	88 *	63 *	50 *	50 *	48 *	43 *	40 *	73 *
24	113 *	126 *	133 *	250 *	85 *	73 *	50 *	50 *	49 *	45 *	42 *	83 *
25	123 *	123 *	128 *	168 *	90 *	73 *	50 *	50 *	50 *	45 *	38 *	98 *
26	128 *	123 *	128 *	160 *	85 *	65 *	50 *	50 *	50 *	45 *	35 *	128 *
27	143 *	130 *	135 *	173 *		68 *	50 *	50 *	50 *	43 *	35 *	190 *
28	128 *	133 *	133 *	190 *		73 *	50 *	50 *	49 *	40 *	38 *	105 *
29	140 *		138 *	173 *		70 *	50 *	50 *	48 *	43 *	40 *	93 *
30	130 *		128 *	163 *		68 *	50 *	50 *	50 *	45 *	38 *	75 *
31	128 *		138 *				50 *	50 *		40 *		63 *
Nivel Max.	200 *	280 *	350 *	300 *		80 *	75 *	50 *	50 *	55 *	45 *	200 *
Día	21	12	18	23		2	2	vv	vv	11	vv	27
Hora	7	7	17	18		7	7			18		6
Nivel Min.	80 *	115 *	125 *	125 *		45 *	50 *	48 *	40 *	40 *	35 *	38 *
Día	2	9	3	3		20	vv	1	7	vv	vv	vv
Hora	17	7	7	7		17		17	17			
Nivel Medio	125	166	150	160	123	61	56	50	49	47	41	61

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

HA2Z CAONI A.J. BLANCO												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	82 *	140 *	105 *	158 *	160 *	72 *	57 *	48 *	43 *	44 *	44 *	38 *
2	80 *	135 *	100 *	173 *	142 *	72 *	57 *	48 *	43 *	44 *	44 *	42 *
3	80 *	133 *	137 *	165 *	136 *	72 *	56 *	48 *	43 *	44 *	44 *	43 *
4	102 *	131 *	131 *	171 *	129 *	71 *	56 *	48 *	43 *	44 *	44 *	43 *
5	90 *	143 *	129 *	164 *	123 *	70 *	55 *	47 *	43 *	43 *	44 *	43 *
6	102 *	137 *	158 *	154 *	118 *	70 *	55 *	47 *	43 *	43 *	44 *	43 *
7	100 *	133 *	154 *	154 *	116 *	69 *	54 *	47 *	43 *	43 *	44 *	44 *
8	100 *	130 *	148 *	146 *	116 *	68 *	54 *	46 *	43 *	43 *	46 *	43 *
9	108 *	123 *	142 *	147 *	113 *	68 *	54 *	46 *	43 *	44 *	46 *	43 *
10	165 *	118 *	137 *	135 *	111 *	67 *	54 *	46 *	43 *	44 *	50 *	43 *
11	153 *	160 *	132 *	149 *	110 *	67 *	54 *	46 *	43 *	44 *	49 *	43 *
12	151 *	223 *	172 *	177 *	109 *	66 *	53 *	46 *	43 *	44 *	49 *	42 *
13	138 *	194 *	169 *	205 *	108 *	65 *	53 *	46 *	43 *	44 *	48 *	42 *
14	120 *	186 *	173 *	194 *	100 *	64 *	53 *	46 *	43 *	44 *	48 *	42 *
15	114 *	178 *	183 *	190 *	100 *	64 *	53 *	45 *	43 *	44 *	47 *	42 *
16	109 *	163 *	186 *	179 *	100 *	63 *	52 *	45 *	43 *	44 *	47 *	41 *
17	106 *	142 *	166 *	173 *	97 *	63 *	52 *	45 *	43 *	43 *	46 *	41 *
18	151 *	150 *	149 *	218 *	95 *	63 *	51 *	45 *	43 *	43 *	45 *	41 *
19	125 *	155 *	142 *	188 *	91 *	63 *	51 *	44 *	43 *	43 *	45 *	41 *
20	115 *	146 *	177 *	219 *	90 *	62 *	51 *	44 *	43 *	43 *	44 *	41 *
21	108 *	134 *	156 *	206 *	88 *	61 *	50 *	44 *	43 *	43 *	44 *	64 *
22	102 *	128 *	142 *	215 *	86 *	60 *	50 *	43 *	43 *	43 *	44 *	52 *
23	105 *	151 *	141 *	160 *	84 *	60 *	50 *	43 *	43 *	43 *	43 *	52 *
24	100 *	142 *	144 *	151 *	83 *	60 *	50 *	43 *	43 *	43 *	42 *	55 *
25	103 *	138 *	145 *	214 *	81 *	59 *	49 *	43 *	43 *	43 *	41 *	55 *
26	103 *	129 *	164 *	173 *	80 *	58 *	49 *	43 *	43 *	44 *	41 *	62 *
27	101 *	120 *	158 *	201 *	78 *	58 *	49 *	43 *	43 *	44 *	40 *	110 *
28	101 *	114 *	150 *	158 *	77 *	58 *	49 *	43 *	43 *	44 *	40 *	88 *
29	102 *		159 *	155 *	76 *	57 *	49 *	43 *	42 *	44 *	39 *	82 *
30	102 *		148 *	160 *	74 *	57 *	48 *	43 *	42 *	44 *	39 *	82 *
31	122 *		175 *		73 *		48 *	43 *		44 *		75 *
Nivel Max.	170 *	224 *	195 *	277 *	170 *	72 *	57 *	48 *	43 *	44 *	50 *	120 *
Día	10	12	16	22	1	vv	vv	vv	vv	vv	10	27
Hora	6	6	6	6	6						6	6
Nivel Min.	80 *	110 *	100 *	132 *	73 *	57 *	48 *	43 *	42 *	43 *	39 *	38 *
Día	vv	28	2	10	31	vv	vv	vv	vv	vv	vv	1
Hora		18	6	18	18							6
Nivel Medio	111	145	151	175	101	64	52	45	43	44	44	52

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

2005

HB15 CHALPATAN												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	71 *	77 *	92 *	90 *	80 *	85 *	80 *	56 *	50 *			
2	79 *	74 *	91 *	100 *	80 *	85 *	78 *	56 *	50 *			
3	79 *	70 *	94 *	100 *	82 *	85 *	78 *	56 *	50 *			
4	79 *	70 *	94 *	101 *	82 *	80 *	78 *	55 *	50 *			
5	75 *	70 *	94 *	102 *	82 *	86 *	75 *	55 *	50 *			
6	74 *	71 *	94 *	102 *	84 *	83 *	75 *	55 *	52 *			
7	83 *	73 *	94 *	103 *	84 *	80 *	75 *	55 *	51 *			
8	83 *	73 *	96 *	103 *	82 *	82 *	74 *	55 *	52 *			
9	89 *	75 *	96 *	100 *	82 *	82 *	70 *	55 *	50 *			
10	89 *	76 *	98 *	100 *	80 *	82 *	70 *	55 *	50 *			
11	90 *	75 *	98 *	103 *	82 *	83 *	68 *	55 *	50 *			
12	87 *	75 *	98 *	103 *	82 *	83 *	68 *	55 *	50 *			
13	86 *	77 *	98 *	100 *	80 *	83 *	67 *	55 *	50 *			
14	84 *	77 *	100 *	98 *	83 *	83 *	65 *	55 *	50 *			
15	81 *	77 *	100 *	100 *	81 *	84 *	63 *	53 *	50 *			
16	78 *	77 *	100 *	100 *	80 *	84 *	60 *	53 *	50 *			
17	78 *	78 *	100 *	96 *	80 *	84 *	62 *	53 *	50 *			
18	83 *	78 *	98 *	95 *	82 *	82 *	60 *	53 *	50 *			
19	75 *	78 *	98 *	90 *	82 *	80 *	60 *	53 *	50 *			
20	70 *	78 *	98 *	90 *	90 *	81 *	60 *	50 *	50 *			
21	71 *	75 *	95 *	90 *	90 *	81 *	60 *	50 *	51 *			
22	72 *	75 *	95 *	88 *	90 *	81 *	58 *	50 *	51 *			
23	75 *	77 *	95 *	91 *	85 *	80 *	56 *	50 *	51 *			
24	72 *	90 *	96 *	91 *	85 *	82 *	56 *	50 *	51 *			
25	72 *	90 *	94 *	86 *	85 *	80 *	56 *	50 *	51 *			
26	74 *	92 *	90 *	84 *	87 *	80 *	56 *	50 *	51 *			
27	74 *	92 *	95 *	84 *	80 *	80 *	56 *	50 *	51 *			
28	75 *	92 *	90 *	84 *	80 *	80 *	56 *	50 *	50 *			
29	75 *		88 *	84 *	85 *	80 *	56 *	50 *	49 *			
30	78 *		91 *	82 *	85 *	80 *	56 *	50 *	49 *			
31	77 *		94 *		85 *		56 *	50 *				
Nivel Max.	90 *	92 *	100 *	103 *	90 *	86 *	80 *	56 *	52 *			
Día	11	vv	vv	vv	vv	5	1	vv	vv			
Hora	7					7	7					
Nivel Min.	63 *	70 *	84 *	82 *	80 *	80 *	56 *	50 *	49 *			
Día	1	vv	30	30	vv	vv	vv	vv	vv			
Hora	7		17	7								
Nivel Medio	78	78	95	95	83	82	65	53	50			

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

NIVELES MEDIOS DIARIOS (cm)

2005

HB29 SANTIAGO EN PTE. CARRETERA												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1		303 *	165 *	178 *	90 *	71 *	90 *	90 *	124 *	291 *	260 *	338 *
2		241 *	150 *	133 *	410 *	77 *	123 *	167 *	138 *	314 *	164 *	350 *
3		231 *	110 *	135 *	240 *	163 *	135 *	201 *	158 *	327 *	158 *	372 *
4		232 *	115 *	168 *	365 *	173 *	174 *	228 *	164 *	344 *	175 *	388 *
5		253 *	145 *	178 *	413 *	175 *	180 *	250 *	178 *	364 *	205 *	262 *
6		265 *	140 *	132 *	423 *	194 *	202 *	233 *	184 *	380 *	225 *	200 *
7		316 *	310 *	137 *	365 *	214 *	225 *	225 *	204 *	374 *	280 *	92 *
8		320 *	375 *	315 *	334 *	237 *	252 *	223 *	219 *	384 *	300 *	71 *
9		223 *	295 *	370 *	323 *	235 *	251 *	194 *	199 *	387 *	330 *	104 *
10		319 *	220 *	375 *	303 *	226 *	255 *	178 *	188 *	271 *	330 *	93 *
11		363 *	240 *	340 *	283 *	90 *	242 *	193 *	164 *	255 *	352 *	94 *
12		455 *	225 *	344 *	283 *	93 *	235 *	194 *	108 *	305 *	344 *	121 *
13		350 *	300 *	264 *	180 *	88 *	90 *	178 *	100 *	300 *	369 *	98 *
14		260 *	305 *	194 *	163 *	65 *	74 *	183 *	84 *	280 *	381 *	181 *
15		290 *	250 *	200 *	123 *	60 *	60 *	172 *	87 *	258 *	270 *	209 *
16		215 *	205 *	155 *	124 *	50 *	45 *	200 *	99 *	228 *	243 *	195 *
17		235 *	195 *	152 *	103 *	90 *	47 *	194 *	100 *	144 *	264 *	149 *
18		220 *	160 *	473 *	83 *	105 *	60 *	225 *	128 *	128 *	245 *	328 *
19		183 *	135 *	464 *	100 *	110 *	215 *	243 *	145 *	105 *	260 *	310 *
20		185 *	161 *	435 *	110 *	194 *	279 *	294 *	164 *	92 *	360 *	289 *
21		265 *	130 *	350 *	121 *	205 *	335 *	363 *	180 *	124 *	378 *	203 *
22		260 *	95 *	281 *	133 *	232 *	357 *	304 *	201 *	123 *	380 *	175 *
23		220 *	100 *	270 *	155 *	245 *	326 *	319 *	202 *	145 *	334 *	160 *
24		245 *	110 *	287 *	239 *	269 *	283 *	299 *	222 *	93 *	344 *	264 *
25		250 *	90 *	365 *	255 *	285 *	241 *	264 *	245 *	140 *	281 *	340 *
26		270 *	410 *	290 *	218 *	313 *	227 *	235 *	268 *	200 *	224 *	404 *
27		270 *	357 *	340 *	183 *	243 *	69 *	199 *	300 *	265 *	267 *	384 *
28		264 *	351 *	360 *	166 *	401 *	60 *	155 *	292 *	308 *	265 *	307 *
29			336 *	272 *	145 *	300 *	60 *	64 *	280 *	320 *	305 *	160 *
30			255 *	98 *	68 *	350 *	50 *	84 *	219 *	348 *	320 *	204 *
31			293 *		83 *		48 *	101 *		340 *		259 *
Nivel Max.		470 *	480 *	488 *	425 *	450 *	358 *	368 *	300 *	388 *	382 *	408 *
Día		12	7	18	6	28	22	21	27	9	14	26
Hora		18	18	18	7	7	18	18	6	18	6	6
Nivel Min.		119 *	80 *	95 *	65 *	50 *	42 *	60 *	68 *	60 *	158 *	70 *
Día		20	22	30	30	16	16	29	13	22	3	8
Hora		18	6	18	7	7	6	6	18	18	6	18
Nivel Medio		268	217	268	212	185	171	208	178	256	287	229

NOTA: * DATOS LIMNIMETRICOS

2005

HB30 CAYAPAS EN PTE. CARRETERA												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	123 *	156 *	100 *	137 *	122 *	80 *	93 *	131 *	161 *	203 *	228 *	227 *
2	97 *	157 *	82 *	101 *	125 *	105 *	118 *	165 *	201 *	230 *	244 *	246 *
3	83 *	133 *	72 *	151 *	162 *	133 *	147 *	197 *	228 *	264 *	242 *	247 *
4	76 *	114 *	62 *	124 *	210 *	166 *	178 *	221 *	244 *	286 *	234 *	252 *
5	109 *	87 *	68 *	148 *	248 *	202 *	210 *	227 *	245 *	281 *	221 *	244 *
6	102 *	129 *	72 *	200 *	264 *	225 *	239 *	227 *	263 *	270 *	188 *	211 *
7	128 *	181 *	137 *	248 *	280 *	232 *	245 *	225 *	252 *	235 *	159 *	172 *
8	165 *	219 *	197 *	290 *	296 *	227 *	208 *	198 *	224 *	201 *	122 *	129 *
9	205 *	256 *	203 *	315 *	302 *	210 *	192 *	167 *	188 *	154 *	91 *	93 *
10	251 *	289 *	239 *	325 *	282 *	183 *	163 *	136 *	150 *	103 *	75 *	83 *
11	263 *	310 *	276 *	299 *	245 *	151 *	127 *	114 *	107 *	75 *	96 *	79 *
12	255 *	329 *	306 *	274 *	198 *	116 *	99 *	90 *	76 *	55 *	110 *	108 *
13	270 *	318 *	298 *	224 *	144 *	102 *	80 *	84 *	48 *	70 *	154 *	146 *
14	247 *	266 *	259 *	177 *	140 *	86 *	65 *	83 *	44 *	112 *	192 *	182 *
15	189 *	141 *	227 *	138 *	131 *	67 *	52 *	80 *	65 *	145 *	238 *	215 *
16	140 *	127 *	199 *	104 *	96 *	63 *	53 *	85 *	129 *	186 *	252 *	227 *
17	117 *	113 *	162 *	117 *	88 *	82 *	77 *	125 *	138 *	226 *	251 *	219 *
18	94 *	105 *	124 *	306 *	89 *	100 *	103 *	161 *	189 *	260 *	237 *	201 *
19	83 *	124 *	89 *	326 *	110 *	126 *	136 *	202 *	251 *	259 *	205 *	170 *
20	110 *	147 *	92 *	320 *	138 *	124 *	171 *	243 *	314 *	243 *	171 *	135 *
21	137 *	200 *	125 *	300 *	167 *	184 *	210 *	278 *	215 *	207 *	133 *	98 *
22	167 *	194 *	166 *	253 *	200 *	216 *	248 *	288 *	169 *	168 *	104 *	95 *
23	195 *	223 *	195 *	214 *	232 *	223 *	276 *	270 *	150 *	123 *	74 *	103 *
24	228 *	226 *	220 *	169 *	242 *	229 *	270 *	229 *	122 *	95 *	29 *	111 *
25	251 *	230 *	261 *	276 *	236 *	220 *	229 *	167 *	93 *	76 *	51 *	114 *
26	273 *	198 *	305 *	277 *	229 *	181 *	165 *	113 *	106 *	61 *	64 *	153 *
27	274 *	154 *	326 *	300 *	194 *	136 *	108 *	83 *	116 *	73 *	93 *	175 *
28	267 *	119 *	302 *	284 *	156 *	101 *	76 *	57 *	133 *	105 *	125 *	168 *
29	244 *	265 *	235 *	119 *	89 *	89 *	75 *	57 *	154 *	141 *	157 *	190 *
30	217 *	221 *	179 *	87 *	84 *	84 *	81 *	90 *	177 *	180 *	191 *	208 *
31	161 *		167 *		74 *		95 *	124 *		208 *		252 *
Nivel Max.	297 *	345 *	341 *	336 *	318 *	263 *	282 *	303 *	330 *	297 *	286 *	291 *
Día	26	13	27	9	8	25	24	23	20	4	16	5
Hora	17	7	17	17	17	7	7	7	18	18	18	6
Nivel Min.	47 *	83 *	42 *	72 *	49 *	45 *	35 *	32 *	38 *	33 *	22 *	39 *
Día	3	5	4	2	30	15	15	28	14	11	24	9
Hora	17	7	17	17	17	7	17	17	6	18	6	18
Nivel Medio	178	187	187	227	181	148	148	158	165	171	157	169

NOTA: * DATOS LIMNIMETRICOS

NIVELES MEDIOS DIARIOS (cm)

2005

HB31 BULUBULU ANTES DEL BY-PASS												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	30 *	34 *	82 *	84 *	102 *	48 *	27 *	16 *	13 *	10 *	9 *	7 *
2	31 *	34 *	78 *	85 *	102 *	47 *	27 *	15 *	14 *	11 *	10 *	8 *
3	30 *	35 *	90 *	83 *	93 *	47 *	26 *	15 *	13 *	12 *	10 *	8 *
4	33 *	34 *	91 *	84 *	90 *	44 *	26 *	16 *	12 *	11 *	9 *	8 *
5	34 *	34 *	90 *	85 *	85 *	44 *	26 *	16 *	13 *	12 *	10 *	7 *
6	35 *	35 *	84 *	81 *	82 *	44 *	26 *	15 *	12 *	12 *	10 *	8 *
7	37 *	34 *	92 *	80 *	82 *	44 *	26 *	16 *	12 *	11 *	11 *	7 *
8	36 *	52 *	103 *	84 *	77 *	43 *	26 *	16 *	13 *	10 *	11 *	8 *
9	36 *	43 *	103 *	80 *	76 *	42 *	25 *	15 *	12 *	10 *	10 *	9 *
10	37 *	40 *	121 *	80 *	75 *	43 *	26 *	15 *	11 *	9 *	10 *	9 *
11	38 *	39 *	108 *	80 *	74 *	43 *	25 *	15 *	11 *	10 *	11 *	8 *
12	49 *	89 *	86 *	126 *	75 *	42 *	24 *	14 *	11 *	10 *	11 *	7 *
13	42 *	86 *	84 *	99 *	74 *	43 *	25 *	16 *	12 *	9 *	11 *	6 *
14	49 *	83 *	127 *	79 *	66 *	42 *	24 *	15 *	11 *	9 *	10 *	7 *
15	41 *	82 *	94 *	71 *	64 *	41 *	24 *	15 *	12 *	10 *	11 *	5 *
16	40 *	81 *	98 *	75 *	63 *	41 *	25 *	16 *	12 *	11 *	10 *	6 *
17	34 *	81 *	86 *	80 *	61 *	40 *	23 *	16 *	11 *	10 *	10 *	5 *
18	34 *	81 *	86 *	82 *	61 *	37 *	21 *	15 *	12 *	11 *	10 *	5 *
19	34 *	82 *	87 *	83 *	55 *	38 *	19 *	15 *	12 *	11 *	11 *	6 *
20	32 *	76 *	85 *	82 *	54 *	36 *	19 *	15 *	12 *	10 *	11 *	6 *
21	30 *	65 *	86 *	91 *	55 *	34 *	18 *	16 *	11 *	9 *	12 *	6 *
22	31 *	64 *	82 *	84 *	56 *	31 *	17 *	15 *	12 *	9 *	10 *	6 *
23	34 *	71 *	81 *	98 *	54 *	32 *	17 *	14 *	11 *	10 *	11 *	5 *
24	36 *	65 *	76 *	99 *	53 *	31 *	17 *	14 *	12 *	10 *	11 *	6 *
25	36 *	70 *	82 *	92 *	52 *	29 *	16 *	14 *	12 *	11 *	9 *	5 *
26	42 *	83 *	144 *	121 *	53 *	29 *	16 *	14 *	12 *	9 *	8 *	71 *
27	36 *	84 *	139 *	112 *	53 *	30 *	17 *	15 *	10 *	9 *	8 *	38 *
28	34 *	83 *	138 *	105 *	50 *	30 *	16 *	14 *	11 *	10 *	8 *	26 *
29	34 *		99 *	99 *	50 *	28 *	15 *	14 *	12 *	10 *	7 *	27 *
30	34 *		93 *	97 *	48 *	27 *	16 *	14 *	11 *	10 *	8 *	24 *
31	34 *		89 *		47 *		15 *	15 *		10 *		14 *
Nivel Max.	56 *	92 *	152 *	148 *	108 *	49 *	28 *	17 *	15 *	13 *	13 *	74 *
Día	14	12	26	12	1	1	1	4	2	3	24	26
Hora	7	7	7	7	7	7	7	7	7	7	7	7
Nivel Min.	28 *	32 *	73 *	68 *	46 *	25 *	14 *	12 *	9 *	7 *	6 *	4 *
Día	3	2	24	15	31	30	31	25	27	22	29	17
Hora	16	16	16	16	16	16	17	16	17	17	17	18
Nivel Medio	36	62	96	89	67	38	21	15	12	10	10	12

NOTA: * DATOS LIMNIMETRICOS

2005

HB32 CATAMAYO EN PTE. VICIN												
DIA	ENE.	FEB.	MAR.	ABR.	MAY.	JUN.	JUL.	AGO.	SEP.	OCT.	NOV.	DIC.
1	30 *	31 *	69 *	100 *	60 *	48 *		15 *	6 *	3 *	28 *	
2	31 *	20 *	67 *	96 *	60 *	63 *		25 *	5 *	3 *	33 *	
3	31 *	18 *	65 *	90 *	57 *	66 *		23 *	6 *	3 *	35 *	
4	30 *	38 *	70 *	88 *	56 *	54 *		18 *	6 *	3 *	31 *	3 *
5	28 *	61 *	84 *	92 *	56 *	54 *		14 *	5 *	3 *	33 *	3 *
6	40 *	49 *	100 *	87 *	68 *	57 *		13 *	20 *	3 *	33 *	3 *
7	46 *	76 *	107 *	105 *	62 *	82 *		13 *	16 *	3 *	15 *	4 *
8	77 *	69 *	106 *	90 *	50 *	52 *		12 *	15 *	3 *	9 *	6 *
9	80 *	68 *	106 *	103 *	52 *	51 *		12 *	12 *	3 *	10 *	6 *
10	49 *	54 *	106 *	90 *	57 *	40 *		17 *	3 *	2 *	10 *	9 *
11	37 *	81 *	102 *	89 *	62 *	32 *		15 *	22 *	6 *	20 *	8 *
12	36 *	80 *	96 *	79 *	57 *	31 *		13 *	23 *	9 *	22 *	8 *
13	44 *	120 *	96 *	70 *	63 *	29 *		12 *	12 *	14 *	28 *	8 *
14	43 *	96 *	115 *	63 *	53 *	26 *		12 *	14 *	14 *	35 *	11 *
15	33 *	92 *	97 *	102 *	50 *	65 *		10 *	40 *	12 *	34 *	23 *
16	31 *	114 *	106 *	72 *	52 *	64 *		11 *	34 *	12 *	31 *	18 *
17	25 *	99 *	133 *	91 *	52 *	39 *		9 *	14 *	16 *	34 *	12 *
18	26 *	95 *	106 *	70 *	52 *	33 *		8 *	13 *	10 *	15 *	15 *
19	21 *	82 *	100 *	74 *	52 *	30 *		7 *	9 *	8 *	16 *	18 *
20	19 *	108 *	106 *	63 *	46 *	30 *		5 *	8 *	28 *	11 *	28 *
21	18 *	92 *	103 *	90 *	43 *	30 *		8 *	6 *	27 *	9 *	27 *
22	16 *	65 *	92 *	77 *	42 *	27 *		10 *	6 *	27 *	7 *	27 *
23	15 *	68 *	91 *	66 *	36 *	75 *		8 *	8 *	22 *		33 *
24	15 *	62 *	83 *	65 *	28 *	95 *		6 *	6 *	17 *		52 *
25	27 *	61 *	85 *	66 *	25 *	57 *		19 *	3 *	17 *		67 *
26	20 *	62 *	70 *	67 *	33 *	52 *		6 *	15 *	15 *		74 *
27	18 *	57 *	100 *	60 *	33 *	33 *		5 *	19 *	16 *		56 *
28	19 *	55 *	101 *	72 *	38 *	27 *		9 *	16 *	16 *	3 *	64 *
29	17 *		122 *	72 *	55 *	35 *		9 *		16 *	3 *	55 *
30	16 *		134 *	68 *	46 *	58 *		7 *	30 *	15 *	3 *	48 *
31	21 *		132 *		28 *			6 *		26 *		37 *
Nivel Max.	86 *	132 *	164 *	120 *	85 *	98 *		35 *		28 *		
Día	9	13	31	15	6	7		2		20		
Hora	6	17	6	6	6	6		17		6		
Nivel Min.	14 *	17 *	60 *	54 *	20 *	20 *		5 *		2 *		
Día	24	3	3	23	25	29		vv		10		
Hora	6	17	6	6	6	6				6		
Nivel Medio	31	70	98	80	49	48		11	13	12	20	26

NOTA: * DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

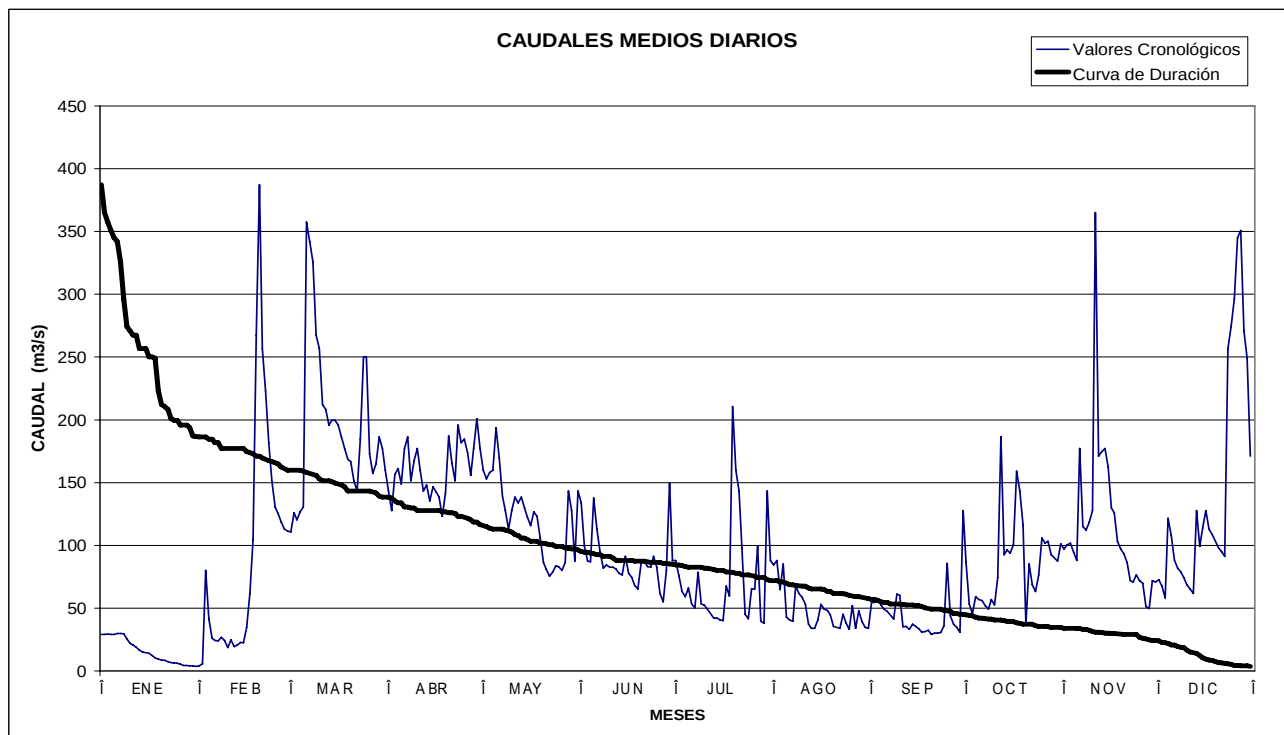
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H011	MIRA EN LITA											Area Drenaje:4960 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	29.101	4.047	111.588 *	159.922 *	177.405 *	143.366 *	88.214 *	88.214 *	34.058 *	127.735 *	101.223 *	70.971 *
2	29.233	5.666	110.875 *	143.366 *	159.922 *	133.858 *	88.214 *	84.490 *	54.659 *	86.366 *	97.224 *	72.669 *
3	29.323	80.068	126.204 *	127.735 *	153.161 *	99.238 *	76.119 *	88.087 *	54.659 *	53.220 *	100.548 *	67.652 *
4	29.233	41.258	120.238 *	156.518 *	158.197 *	87.593 *	63.360 *	64.936 *	57.661 *	45.731 *	101.894 *	58.177 *
5	29.233	26.249	126.990 *	161.313 *	159.922 *	86.977 *	59.168 *	85.111 *	52.713 *	59.168 *	94.604 *	121.769 *
6	29.951	24.460	130.760 *	149.031 *	193.917 *	137.766 *	66.122 *	43.091 *	49.390 *	57.140 *	88.214 *	108.072 *
7	29.951	24.013	357.398 *	177.405 *	169.436 *	113.026 *	53.220 *	40.513 *	47.542 *	56.140 *	177.405 *	88.283 *
8	29.651	26.850	342.042 *	186.496 *	139.384 *	94.604 *	50.327 *	39.675 *	44.400 *	52.237 *	115.150 *	82.053 *
9	25.722	24.418	325.939 *	151.500 *	127.735 *	82.053 *	78.465 *	67.824 *	41.360 *	49.390 *	112.291 *	79.063 *
10	21.927	18.560	267.617 *	167.664 *	113.026 *	84.490 *	53.220 *	61.758 *	61.232 *	57.149 *	118.781 *	74.408 *
11	20.714	24.773	256.658 *	177.405 *	127.735 *	82.655 *	52.713 *	58.661 *	60.196 *	52.713 *	127.735 *	68.770 *
12	19.025	19.509	212.178 *	159.922 *	138.552 *	82.655 *	49.390 *	53.220 *	35.241 *	74.408 *	365.070 *	65.470 *
13	16.745	20.731	208.262 *	143.366 *	133.858 *	81.455 *	45.731 *	37.214 *	35.618 *	186.728 *	171.156 *	61.758 *
14	15.177	22.728	195.819 *	148.217 *	138.561 *	77.872 *	42.216 *	34.058 *	33.291 *	92.687 *	174.713 *	127.735 *
15	14.671	22.626	199.585 *	135.407 *	129.997 *	76.699 *	42.216 *	34.058 *	37.214 *	96.562 *	177.405 *	99.238 *
16	14.175	34.837	199.585 *	146.575 *	122.458 *	91.386 *	40.513 *	40.513 *	35.618 *	93.952 *	162.461 *	113.730 *
17	12.482	61.624	195.819 *	142.538 *	115.867 *	77.881 *	40.096 *	53.202 *	33.677 *	100.548 *	129.997 *	127.735 *
18	10.516	104.745	186.468 *	138.552 *	126.967 *	74.408 *	67.652 *	49.390 *	31.045 *	159.048 *	126.204 *	113.026 *
19	9.688	267.589 *	177.405 *	123.198 *	123.198 *	68.209 *	59.684 *	48.462 *	31.431 *	143.366 *	103.259 *	108.775 *
20	8.895	387.455 *	168.520 *	141.743 *	106.017 *	65.470 *	210.678 *	44.848 *	32.534 *	116.704 *	97.224 *	103.259 *
21	8.512	256.658 *	166.776 *	187.393 *	86.366 *	85.736 *	159.922 *	35.618 *	29.238 *	37.214 *	93.308 *	97.891 *
22	7.413	223.191 *	151.528 *	165.911 *	80.848 *	87.593 *	143.366 *	34.834 *	30.314 *	85.111 *	86.366 *	95.252 *
23	6.852	182.009 *	143.366 *	151.528 *	75.544 *	83.280 *	97.737 *	34.058 *	30.314 *	68.743 *	72.098 *	91.386 *
24	6.392	150.691 *	184.687 *	195.819 *	79.054 *	82.655 *	45.287 *	45.287 *	30.682 *	63.360 *	70.971 *	256.658 *
25	6.380	130.760 *	250.167 *	182.009 *	83.874 *	91.386 *	41.791 *	38.438 *	36.017 *	76.699 *	76.699 *	274.277 *
26	5.449	125.446 *	250.167 *	184.640 *	82.655 *	82.655 *	65.470 *	33.291 *	85.736 *	105.990 *	72.098 *	296.484 *
27	4.582	118.781 *	173.035 *	173.946 *	80.245 *	61.758 *	65.470 *	52.228 *	43.983 *	101.894 *	69.852 *	345.027 *
28	4.582	113.026 *	157.355 *	155.783 *	86.366 *	55.148 *	99.219 *	34.058 *	37.214 *	103.250 *	51.282 *	350.917 *
29	4.310		165.042 *	177.405 *	143.366 *	80.273 *	39.675 *	48.018 *	34.842 *	92.660 *	49.861 *	270.926 *
30	4.047		186.496 *	201.005 *	127.735 *	149.694 *	38.025 *	39.276 *	31.054 *	90.104 *	72.098 *	249.102 *
31	3.792		177.405 *		87.593 *		143.366 *	34.842 *		87.584 *		171.156 *
Caudal Max.	29.951	835.446 *	370.241 *	220.117 *	196.735 *	216.126 *	230.256 *	101.219 *	88.210 *	200.538 *	372.861 *	370.241 *
Día	vv	12	7	30	6	30	20	3	26	13	12	27
Hora		7	7	7	7	16	7	7	7	7	16	7
Caudal Mín.	3.792	4.047	109.464 *	122.453 *	73.805 *	54.655 *	37.617 *	32.910 *	28.525 *	36.810 *	48.923 *	55.642 *
Día	31	2	2	19	23	28	30	26	21	21	29	4
Hora	12	1	7	16	16	16	16	16	16	16	16	16
Caudal Medio	15.733	90.813	194.386	160.444	123.515	90.061	73.118	49.912	41.764	86.245	115.240	139.087

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



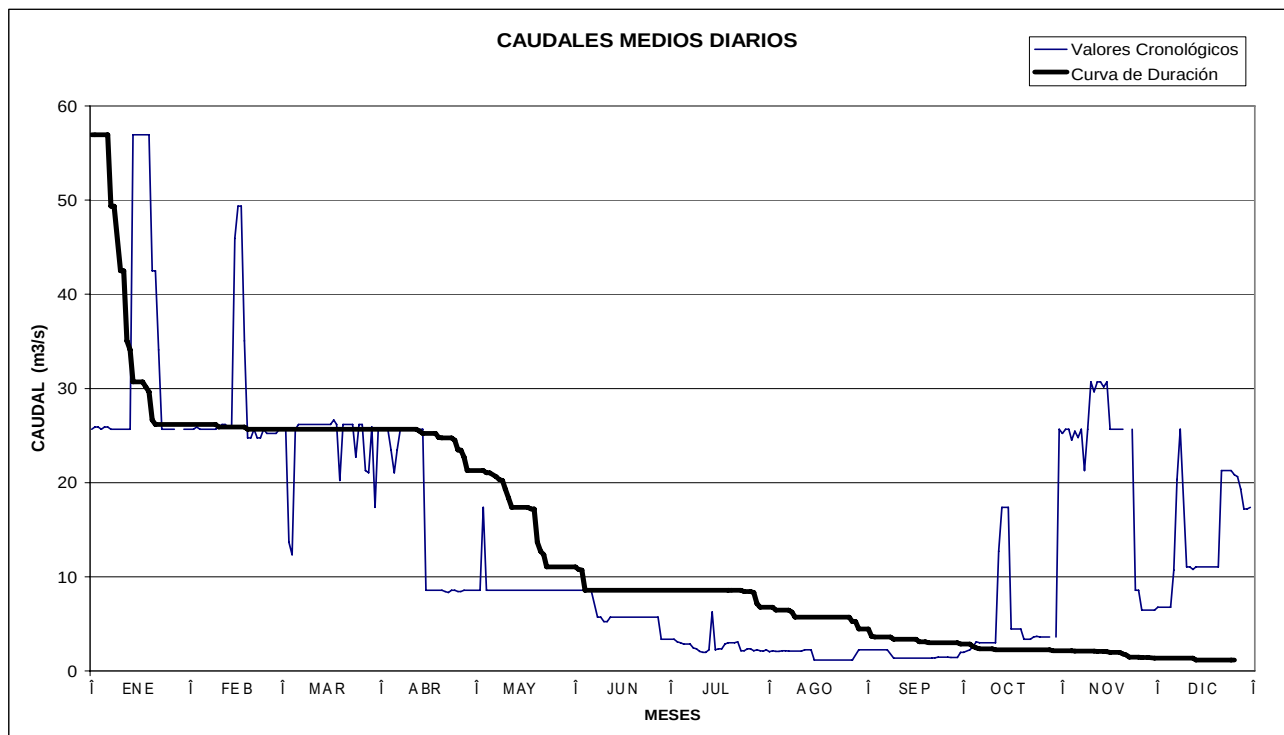
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H013	BLANCO AJ MIRA											Area Drenaje:176 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	25.696 *	25.696 *	25.696 *	25.696 *	8.568 *	8.568 *	3.359 *	2.266 *	2.266 *	1.991 *	25.696 *	6.476 *
2	25.932 *	25.696 *	25.696 *	25.696 *	8.568 *	8.568 *	3.359 *	2.035 *	2.266 *	1.991 *	25.231 *	6.770 *
3	25.932 *	25.932 *	25.696 *	25.696 *	8.568 *	8.568 *	3.359 *	2.172 *	2.266 *	2.126 *	25.696 *	6.770 *
4	25.696 *	25.696 *	13.673 *	25.696 *	17.379 *	8.568 *	3.117 *	2.080 *	2.266 *	2.266 *	25.696 *	6.770 *
5	25.932 *	25.696 *	12.367 *	23.484 *	8.568 *	8.568 *	3.001 *	2.080 *	2.266 *	2.599 *	24.539 *	6.770 *
6	25.932 *	25.696 *	25.696 *	21.065 *	8.568 *	8.568 *	2.888 *	2.172 *	2.266 *	3.117 *	25.462 *	6.770 *
7	25.696 *	25.696 *	26.169 *	23.484 *	8.568 *	8.568 *	2.888 *	2.172 *	2.266 *	3.001 *	24.778 *	10.715 *
8	25.696 *	25.696 *	26.169 *	25.696 *	8.568 *	7.156 *	2.888 *	2.126 *	2.266 *	3.001 *	25.696 *	20.325 *
9	25.696 *	25.696 *	26.169 *	25.696 *	8.568 *	5.744 *	2.462 *	2.126 *	1.816 *	3.001 *	21.271 *	25.696 *
10	25.696 *	25.932 *	26.169 *	25.696 *	8.568 *	5.744 *	2.363 *	2.126 *	1.367 *	3.001 *	25.696 *	18.378 *
11	25.696 *	26.169 *	26.169 *	25.696 *	8.568 *	5.247 *	2.080 *	2.126 *	1.367 *	3.001 *	30.684 *	11.060 *
12	25.696 *	26.169 *	26.169 *	25.696 *	8.568 *	5.247 *	1.991 *	2.126 *	1.367 *	3.001 *	29.652 *	11.060 *
13	25.696 *	26.169 *	26.169 *	25.696 *	8.568 *	5.744 *	1.991 *	2.266 *	1.367 *	12.749 *	30.684 *	10.794 *
14	56.925 *	25.932 *	26.169 *	25.696 *	8.568 *	5.744 *	2.266 *	2.266 *	1.367 *	17.379 *	30.684 *	11.060 *
15	56.925 *	45.921 *	26.169 *	25.696 *	8.568 *	5.744 *	6.287 *	2.266 *	1.367 *	17.379 *	30.162 *	11.060 *
16	56.925 *	49.358 *	26.169 *	8.568 *	8.568 *	5.744 *	2.266 *	1.171 *	1.367 *	17.379 *	30.684 *	11.060 *
17	56.925 *	49.358 *	26.169 *	8.568 *	8.568 *	5.744 *	2.363 *	1.171 *	1.367 *	4.447 *	25.696 *	11.060 *
18	56.925 *	35.053 *	26.650 *	8.568 *	8.568 *	5.744 *	2.363 *	1.171 *	1.367 *	4.447 *	25.696 *	11.060 *
19	56.925 *	24.767 *	26.169 *	8.568 *	8.568 *	5.744 *	2.888 *	1.171 *	1.367 *	4.447 *	25.696 *	11.060 *
20	42.484 *	24.767 *	20.236 *	8.568 *	8.568 *	5.744 *	3.001 *	1.171 *	1.367 *	4.447 *	25.696 *	11.060 *
21	42.484 *	25.696 *	26.169 *	8.568 *	8.568 *	5.744 *	3.001 *	1.171 *	1.367 *	3.359 *	25.696 *	11.060 *
22	34.090 *	24.767 *	26.169 *	8.455 *	8.568 *	5.744 *	3.001 *	1.171 *	1.367 *	3.359 *		21.271 *
23	25.696 *	24.767 *	26.169 *	8.341 *	8.568 *	5.744 *	3.117 *	1.171 *	1.402 *	3.359 *		21.271 *
24	25.696 *	25.696 *	26.169 *	8.568 *	8.568 *	5.744 *	2.172 *	1.171 *	1.473 *	3.612 *	25.696 *	21.271 *
25	25.696 *	25.231 *	22.715 *	8.568 *	8.568 *	5.744 *	2.172 *	1.171 *	1.473 *	3.678 *	8.568 *	21.271 *
26	25.696 *	25.231 *	26.169 *	8.455 *	8.568 *	5.744 *	2.364 *	1.171 *	1.473 *	3.612 *	8.568 *	20.859 *
27	25.696 *	25.231 *	26.169 *	8.455 *	8.568 *	5.744 *	2.363 *	1.171 *	1.473 *	3.612 *	6.476 *	20.655 *
28		25.231 *	21.271 *	8.568 *	8.568 *	5.744 *	2.172 *	1.171 *	1.437 *	3.612 *	6.476 *	19.325 *
29			21.066 *	8.568 *	8.568 *	3.359 *	2.266 *	1.719 *	1.437 *	3.612 *	6.476 *	17.198 *
30	25.696 *		25.932 *	8.568 *	8.568 *	3.359 *	2.172 *	2.266 *	1.437 *		6.476 *	17.198 *
31	25.696 *		17.379 *		8.568 *		2.126 *	2.266 *		3.612 *		17.379 *
Caudal Max.		49.358 *	27.132 *	25.696 *	17.379 *	8.568 *	6.287 *	2.266 *	2.266 *			25.696 *
Día		vv	18	vv	4	vv	15	vv	vv			8
Hora			7		7		7					7
Caudal Min.		24.767 *	11.060 *	8.341 *	8.568 *	3.359 *	1.991 *	1.171 *	1.367 *			6.476 *
Día		vv	5	26	vv	vv	vv	vv	vv			1
Hora			17	17								7
Caudal Medio	33.637	28.311	24.358	16.811	8.852	6.258	2.713	1.738	1.644	5.007	22.483	14.017

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



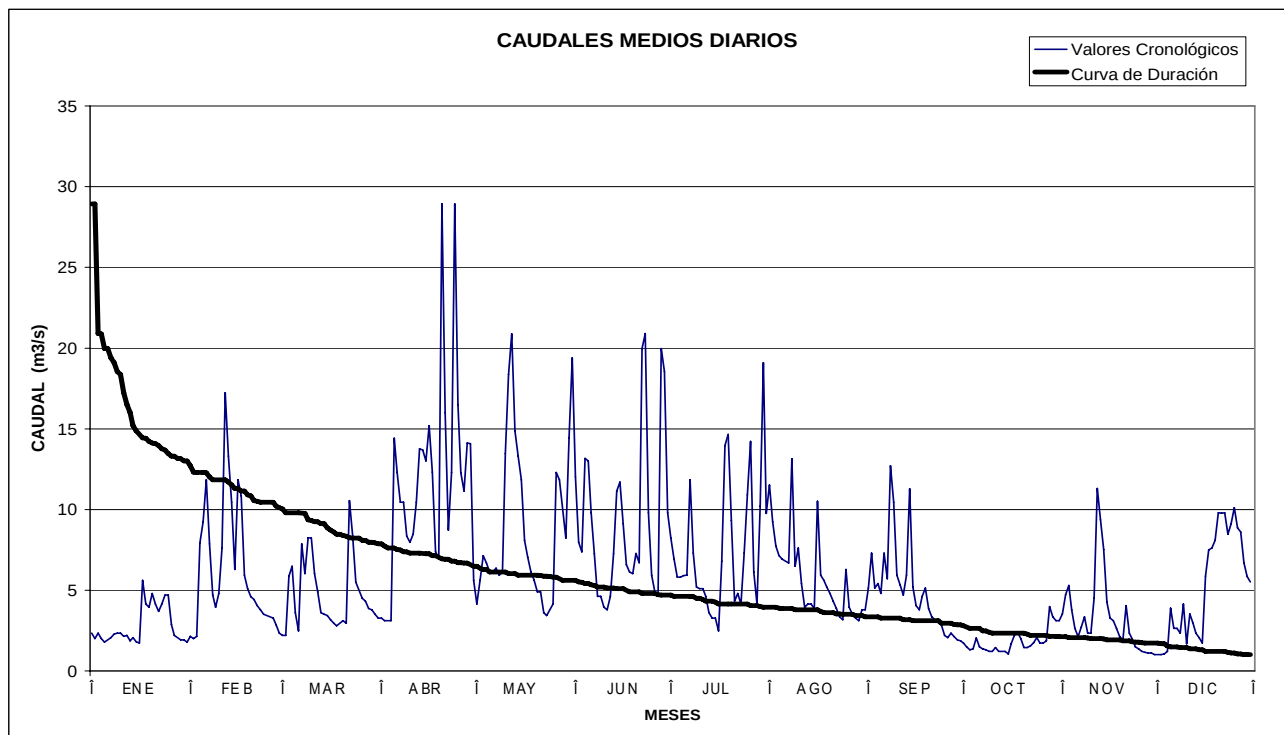
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H017	APAQUI D GRUTA LA PAZ #3											Area Drenaje:495 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	2.351 *	2.151 *	2.351 *	3.273 *	5.622 *	19.393 *	9.800 *	9.761 *	3.785 *	1.872 *	3.110 *	1.012 *
2	2.008 *	2.008 *	2.208 *	3.273 *	4.143 *	12.018 *	8.229 *	11.531 *	5.143 *	1.745 *	3.529 *	1.012 *
3	2.351 *	2.151 *	2.208 *	3.110 *	5.622 *	7.989 *	6.926 *	9.252 *	7.309 *	1.501 *	4.723 *	1.012 *
4	2.008 *	7.952 *	5.874 *	3.110 *	7.153 *	7.386 *	5.822 *	7.743 *	5.143 *	1.329 *	5.309 *	1.063 *
5	1.808 *	9.252 *	6.492 *	3.110 *	6.696 *	13.165 *	5.822 *	7.153 *	5.425 *	1.386 *	3.792 *	1.219 *
6	1.939 *	11.846 *	3.612 *	14.424 *	6.143 *	13.016 *	5.928 *	6.923 *	4.805 *	2.042 *	2.644 *	3.895 *
7	2.072 *	7.872 *	2.494 *	12.296 *	6.143 *	9.800 *	5.930 *	6.809 *	7.309 *	1.501 *	2.139 *	2.644 *
8	2.282 *	4.708 *	7.872 *	10.443 *	6.363 *	7.269 *	11.846 *	6.696 *	5.731 *	1.386 *	2.722 *	2.644 *
9	2.351 *	3.964 *	6.036 *	10.443 *	5.930 *	4.622 *	7.309 *	13.158 *	12.715 *	1.329 *	3.357 *	2.351 *
10	2.351 *	4.808 *	8.253 *	8.351 *	6.150 *	4.622 *	5.202 *	6.492 *	10.443 *	1.219 *	2.351 *	4.149 *
11	2.151 *	7.634 *	8.229 *	7.983 *	13.473 *	3.964 *	5.101 *	7.626 *	5.930 *	1.219 *	2.351 *	1.690 *
12	2.208 *	17.233 *	6.036 *	8.475 *	18.374 *	3.785 *	5.101 *	5.425 *	5.330 *	1.442 *	4.516 *	3.529 *
13	1.872 *	13.324 *	4.909 *	10.443 *	20.879 *	4.622 *	4.622 *	3.964 *	4.707 *	1.219 *	11.319 *	2.952 *
14	2.072 *	10.443 *	3.612 *	13.774 *	14.877 *	7.269 *	3.612 *	4.143 *	5.930 *	1.219 *	9.355 *	2.351 *
15	1.809 *	6.309 *	3.525 *	13.682 *	13.324 *	11.164 *	3.273 *	4.143 *	11.279 *	1.219 *	7.529 *	2.072 *
16	1.745 *	11.846 *	3.440 *	13.016 *	11.846 *	11.698 *	3.273 *	3.873 *	5.202 *	1.063 *	4.270 *	1.745 *
17	5.622 *	10.848 *	3.192 *	15.191 *	8.108 *	9.118 *	2.494 *	10.521 *	4.053 *	1.690 *	3.273 *	5.874 *
18	4.143 *	5.930 *	2.950 *	12.326 *	7.039 *	6.590 *	6.809 *	5.930 *	3.785 *	2.208 *	3.110 *	7.510 *
19	3.964 *	5.102 *	2.795 *	7.386 *	6.143 *	6.143 *	13.972 *	5.612 *	4.622 *	2.421 *	2.644 *	7.626 *
20	4.808 *	4.612 *	2.952 *	6.942 *	5.622 *	6.036 *	14.658 *	5.202 *	5.143 *	2.008 *	2.139 *	8.108 *
21	4.143 *	4.422 *	3.110 *	28.940 *	4.902 *	7.283 *	9.338 *	4.805 *	3.873 *	1.442 *	1.937 *	9.800 *
22	3.698 *	4.053 *	2.950 *	16.002 *	4.909 *	6.706 *	4.330 *	4.330 *	3.357 *	1.442 *	4.049 *	9.770 *
23	4.143 *	3.785 *	10.560 *	8.728 *	3.612 *	19.975 *	4.805 *	3.873 *	3.192 *	1.560 *	2.351 *	9.800 *
24	4.709 *	3.525 *	8.399 *	12.296 *	3.440 *	20.914 *	4.143 *	3.357 *	3.110 *	1.749 *	2.004 *	8.475 *
25	4.709 *	3.440 *	5.509 *	28.940 *	3.785 *	9.800 *	7.309 *	3.192 *	2.873 *	2.072 *	1.501 *	9.118 *
26	2.884 *	3.357 *	5.002 *	16.504 *	4.143 *	5.930 *	10.912 *	6.286 *	2.210 *	1.745 *	1.386 *	10.127 *
27	2.208 *	3.273 *	4.516 *	12.273 *	12.296 *	4.909 *	14.231 *	3.964 *	2.072 *	1.745 *	1.219 *	8.872 *
28	2.071 *	2.873 *	4.330 *	11.164 *	11.846 *	4.622 *	6.143 *	3.525 *	2.349 *	1.872 *	1.166 *	8.620 *
29	1.937 *		3.873 *	14.119 *	10.034 *	19.975 *	4.143 *	3.273 *	2.139 *	3.990 *	1.114 *	6.706 *
30	1.937 *		3.785 *	14.082 *	8.229 *	18.550 *	10.222 *	3.110 *	1.937 *	3.357 *	1.114 *	5.856 *
31	1.808 *		3.525 *		14.450 *		19.108 *	3.792 *		3.110 *		5.523 *
Caudal Max.	6.143 *	24.704 *	17.336 *	33.176 *	28.805 *	30.957 *	20.879 *	17.336 *	14.082 *	4.707 *	17.336 *	12.272 *
Día	17	12	23	25	31	30	31	9	15	29	13	22
Hora	6	18	18	6	6	6	18	6	18	6	18	6
Caudal Min.	1.682 *	1.807 *	2.208 *	3.110 *	3.440 *	3.785 *	2.494 *	3.110 *	1.937 *	1.012 *	1.114 *	1.012 *
Día	15	1	vv	vv	23	11	17	25	27	16	vv	vv
Hora	18	6			18	18	6	18	6	18		
Caudal Medio	2.779	6.383	4.664	11.470	8.429	9.611	7.433	5.983	5.030	1.777	3.401	5.069

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



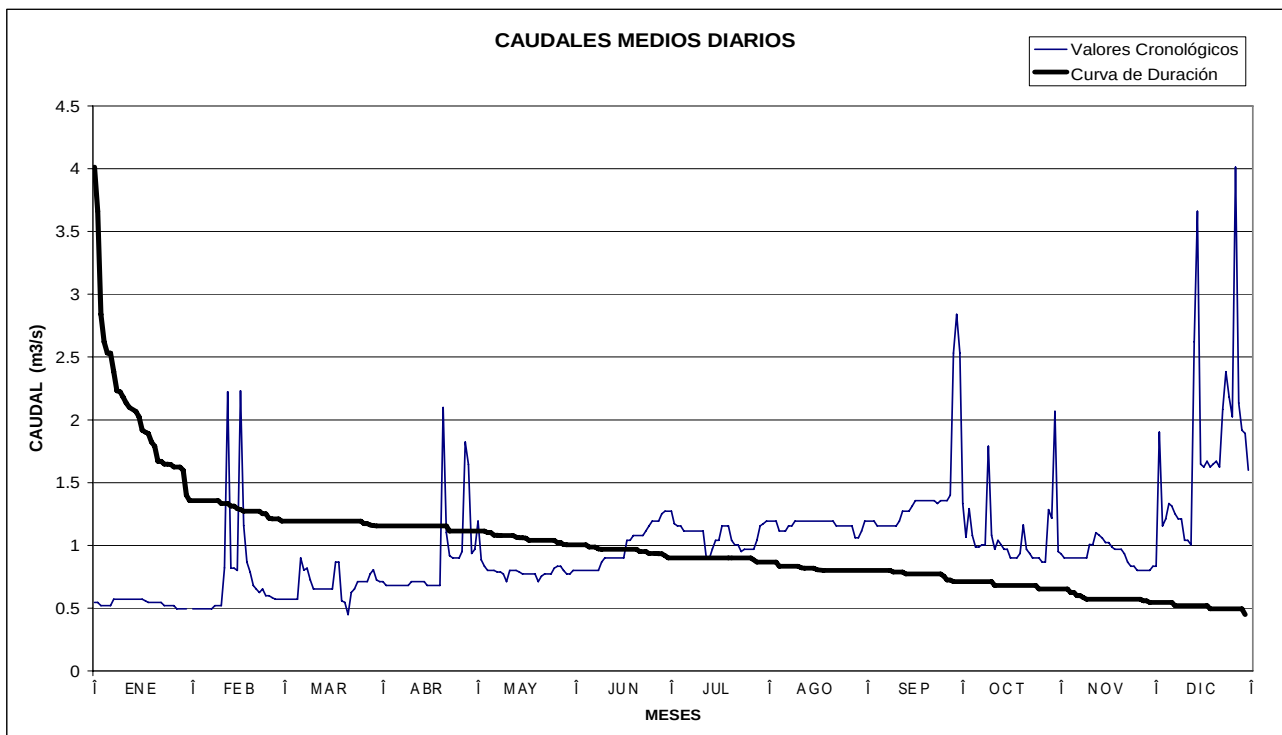
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H026	ITAMBI EN L.S.PABLO											Area Drenaje:90 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0.546 *	0.496 *	0.572 *	0.711 *	0.970 *	0.803 *	1.274 *	1.194 *	1.194 *	2.532 *	0.953 *	0.835 *
2	0.546 *	0.496 *	0.572 *	0.711 *	1.194 *	0.803 *	1.274 *	1.194 *	1.194 *	1.336 *	0.935 *	0.835 *
3	0.521 *	0.496 *	0.572 *	0.682 *	0.885 *	0.803 *	1.174 *	1.194 *	1.194 *	1.067 *	0.901 *	1.901 *
4	0.521 *	0.496 *	0.572 *	0.682 *	0.835 *	0.803 *	1.155 *	1.194 *	1.194 *	1.295 *	0.901 *	1.156 *
5	0.521 *	0.496 *	0.572 *	0.682 *	0.803 *	0.803 *	1.155 *	1.116 *	1.155 *	1.079 *	0.901 *	1.213 *
6	0.521 *	0.496 *	0.572 *	0.682 *	0.803 *	0.803 *	1.116 *	1.116 *	1.155 *	0.989 *	0.901 *	1.336 *
7	0.572 *	0.496 *	0.901 *	0.682 *	0.803 *	0.803 *	1.116 *	1.116 *	1.155 *	0.989 *	0.901 *	1.315 *
8	0.572 *	0.521 *	0.804 *	0.682 *	0.788 *	0.803 *	1.116 *	1.155 *	1.155 *	1.006 *	0.901 *	1.254 *
9	0.572 *	0.521 *	0.819 *	0.682 *	0.788 *	0.803 *	1.116 *	1.155 *	1.155 *	1.006 *	0.901 *	1.213 *
10	0.572 *	0.521 *	0.726 *	0.682 *	0.772 *	0.868 *	1.116 *	1.194 *	1.155 *	1.790 *	0.901 *	1.213 *
11	0.572 *	0.823 *	0.654 *	0.711 *	0.711 *	0.901 *	1.116 *	1.194 *	1.155 *	1.082 *	1.009 *	1.042 *
12	0.572 *	2.225 *	0.654 *	0.711 *	0.803 *	0.901 *	1.116 *	1.194 *	1.194 *	0.970 *	1.006 *	1.042 *
13	0.572 *	0.819 *	0.654 *	0.711 *	0.803 *	0.901 *	0.901 *	1.194 *	1.274 *	1.042 *	1.102 *	1.006 *
14	0.572 *	0.819 *	0.654 *	0.711 *	0.803 *	0.901 *	0.901 *	1.194 *	1.274 *	1.006 *	1.084 *	2.620 *
15	0.572 *	0.803 *	0.654 *	0.711 *	0.788 *	0.901 *	0.971 *	1.194 *	1.274 *	0.970 *	1.060 *	3.663 *
16	0.572 *	2.231 *	0.654 *	0.682 *	0.772 *	0.901 *	1.042 *	1.194 *	1.315 *	0.970 *	1.024 *	1.648 *
17	0.559 *	1.158 *	0.654 *	0.682 *	0.772 *	0.901 *	1.042 *	1.194 *	1.357 *	0.901 *	1.024 *	1.624 *
18	0.546 *	0.868 *	0.868 *	0.682 *	0.772 *	1.042 *	1.155 *	1.194 *	1.357 *	0.901 *	0.988 *	1.671 *
19	0.546 *	0.788 *	0.868 *	0.682 *	0.772 *	1.042 *	1.155 *	1.194 *	1.357 *	0.901 *	0.970 *	1.624 *
20	0.546 *	0.683 *	0.559 *	0.682 *	0.772 *	1.079 *	1.155 *	1.194 *	1.357 *	0.936 *	0.970 *	1.648 *
21	0.546 *	0.654 *	0.546 *	2.100 *	0.711 *	1.079 *	1.042 *	1.194 *	1.357 *	1.164 *	0.970 *	1.671 *
22	0.546 *	0.626 *	0.449 *	1.102 *	0.757 *	1.079 *	1.006 *	1.194 *	1.357 *	0.970 *	0.935 *	1.624 *
23	0.521 *	0.655 *	0.626 *	0.918 *	0.772 *	1.079 *	1.006 *	1.155 *	1.357 *	0.936 *	0.868 *	2.085 *
24	0.521 *	0.599 *	0.654 *	0.901 *	0.772 *	1.117 *	0.953 *	1.155 *	1.336 *	0.901 *	0.835 *	2.386 *
25	0.521 *	0.599 *	0.711 *	0.901 *	0.772 *	1.155 *	0.970 *	1.155 *	1.357 *	0.901 *	0.835 *	2.184 *
26	0.521 *	0.585 *	0.711 *	0.901 *	0.819 *	1.194 *	0.970 *	1.155 *	1.357 *	0.901 *	0.803 *	2.024 *
27	0.496 *	0.572 *	0.711 *	0.953 *	0.835 *	1.194 *	0.970 *	1.155 *	1.357 *	0.868 *	0.803 *	4.015 *
28	0.496 *	0.572 *	0.711 *	1.823 *	0.835 *	1.194 *	0.970 *	1.155 *	1.400 *	0.868 *	0.803 *	2.135 *
29	0.496 *		0.773 *	1.644 *	0.803 *	1.254 *	1.042 *	1.062 *	2.532 *	1.286 *	0.803 *	1.918 *
30	0.496 *		0.805 *	0.936 *	0.772 *	1.274 *	1.155 *	1.062 *	2.839 *	1.218 *	0.803 *	1.893 *
31			0.726 *		0.772 *		1.174 *	1.116 *		2.068 *		1.601 *
Caudal Max.		3.659 *	0.901 *	2.966 *	1.194 *	1.274 *	1.274 *	1.194 *	2.966 *	3.165 *	1.233 *	5.846 *
Día		16	7	21	2	29	vv	vv	30	31	14	27
Hora		18	7	18	7	18			18	7	7	7
Caudal Min.		0.496 *	0.449 *	0.682 *	0.711 *	0.803 *	0.901 *	0.970 *	1.155 *	0.868 *	0.803 *	0.835 *
Día		vv	22	vv	vv	vv	vv	29	vv	vv	vv	vv
Hora			18					18				
Caudal Medio	0.542	0.754	0.677	0.868	0.807	0.973	1.078	1.165	1.362	1.124	0.926	1.722

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



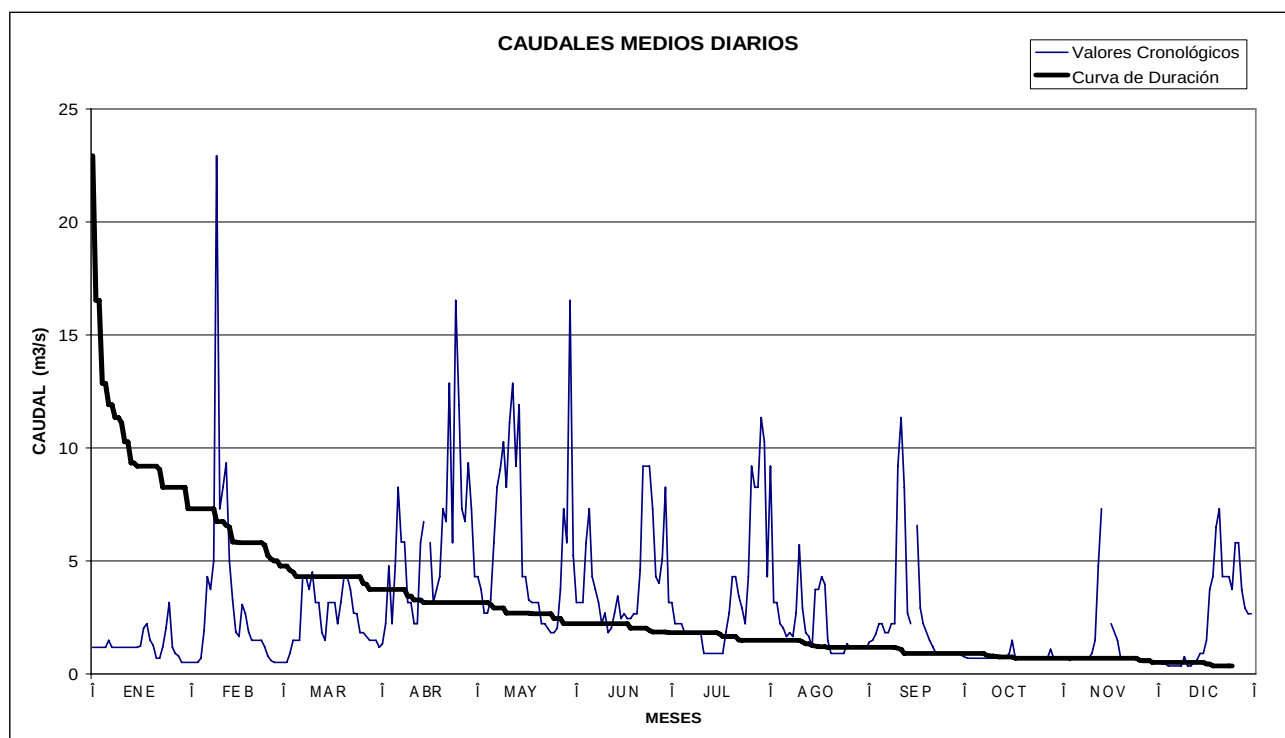
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H045	APAQUI DJ MINAS											Area Drenaje:315 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	1.184 *	0.513 *	0.513 *	1.184 *	4.318 *	5.243 *	3.169 *	4.318 *	1.141 *	0.828 *	0.699 *	0.513 *
2	1.184 *	0.513 *	0.513 *	1.336 *	4.318 *	3.169 *	3.169 *	9.197 *	1.424 *	0.763 *	0.699 *	0.513 *
3	1.184 *	0.513 *	0.513 *	2.231 *	3.744 *	3.169 *	2.231 *	3.169 *	1.488 *	0.699 *	0.699 *	0.448 *
4	1.184 *	0.699 *	0.921 *	4.774 *	2.700 *	3.169 *	2.231 *	3.169 *	1.778 *	0.699 *	0.606 *	0.448 *
5	1.184 *	1.934 *	1.488 *	2.231 *	2.700 *	5.818 *	2.231 *	2.231 *	2.231 *	0.699 *	0.699 *	0.361 *
6	1.488 *	4.318 *	1.488 *	4.774 *	3.275 *	7.317 *	1.836 *	2.034 *	2.231 *	0.699 *	0.699 *	0.361 *
7	1.184 *	3.744 *	1.488 *	8.257 *	5.818 *	4.318 *	1.836 *	1.662 *	1.836 *	0.699 *	0.699 *	0.361 *
8	1.184 *	5.007 *	4.318 *	5.847 *	8.257 *	3.744 *	1.836 *	1.836 *	1.836 *	0.699 *	0.699 *	0.361 *
9	1.184 *	22.937 *	4.318 *	5.847 *	9.055 *	3.169 *	1.836 *	1.662 *	2.231 *	0.699 *	0.699 *	0.361 *
10	1.184 *	7.317 *	3.744 *	3.169 *	10.274 *	2.231 *	1.836 *	2.700 *	2.231 *	0.699 *	0.699 *	0.772 *
11	1.184 *	8.257 *	4.508 *	3.169 *	8.257 *	2.700 *	1.836 *	5.714 *	9.197 *	0.699 *	0.921 *	0.361 *
12	1.184 *	9.334 *	3.169 *	2.231 *	11.114 *	1.836 *	0.921 *	2.922 *	11.351 *	0.699 *	1.488 *	0.361 *
13	1.184 *	5.007 *	3.169 *	2.231 *	12.865 *	2.034 *	0.921 *	1.836 *	8.257 *	0.699 *	4.774 *	0.513 *
14	1.184 *	3.275 *	1.836 *	5.818 *	9.197 *	2.700 *	0.921 *	1.662 *	2.700 *	0.699 *	7.317 *	0.626 *
15	1.184 *	1.859 *	1.488 *	6.758 *	11.925 *	3.442 *	0.921 *	1.184 *	2.231 *	0.763 *		0.921 *
16	1.242 *	1.662 *	3.169 *		4.318 *	2.453 *	0.921 *	3.744 *		0.921 *		0.921 *
17	2.034 *	3.077 *	3.169 *	5.818 *	4.318 *	2.674 *	0.921 *	3.744 *	6.582 *	1.488 *	2.231 *	1.488 *
18	2.231 *	2.674 *	3.169 *	3.169 *	3.275 *	2.453 *	0.921 *	4.318 *	2.922 *	0.699 *	1.859 *	3.744 *
19	1.510 *	1.859 *	2.231 *	3.744 *	3.169 *	2.453 *	1.859 *	3.964 *	2.231 *	0.699 *	1.488 *	4.318 *
20	1.267 *	1.488 *	3.169 *	4.318 *	3.169 *	2.674 *	2.700 *	1.494 *	1.859 *	0.699 *	0.699 *	6.507 *
21	0.699 *	1.488 *	4.318 *	7.317 *	3.169 *	2.674 *	4.318 *	0.921 *	1.488 *	0.763 *	0.699 *	7.317 *
22	0.699 *	1.488 *	4.318 *	6.758 *	2.231 *	4.599 *	4.318 *	0.921 *	1.205 *	0.763 *	0.699 *	4.318 *
23	1.205 *	1.488 *	3.744 *	12.865 *	2.231 *	9.197 *	3.442 *	0.921 *	0.921 *	0.763 *	0.699 *	4.318 *
24	2.034 *	1.205 *	2.700 *	5.818 *	2.034 *	9.197 *	2.922 *	0.921 *	0.921 *	0.699 *	0.699 *	4.318 *
25	3.169 *	0.810 *	2.674 *	16.533 *	1.836 *	9.197 *	2.231 *	0.921 *	0.921 *	0.699 *	0.699 *	3.744 *
26	1.184 *	0.606 *	1.836 *	11.925 *	1.836 *	7.317 *	4.318 *	1.336 *	0.921 *	0.699 *	0.606 *	5.818 *
27	0.921 *	0.513 *	1.836 *	7.317 *	2.034 *	4.318 *	9.197 *	1.184 *	0.921 *	0.699 *	0.513 *	5.818 *
28	0.810 *	0.513 *	1.662 *	6.758 *	3.744 *	4.017 *	8.257 *	1.184 *	0.921 *	0.699 *	0.513 *	3.744 *
29	0.513 *		1.488 *	9.334 *	7.317 *	5.090 *	8.257 *	1.184 *	0.921 *	1.093 *	0.513 *	2.922 *
30	0.513 *		1.488 *	7.317 *	5.818 *	8.257 *	11.351 *	1.184 *	0.921 *	0.699 *		2.674 *
31	0.513 *		1.488 *		16.533 *		10.274 *	1.184 *				2.674 *
Caudal Max.	3.169 *	40.028 *	5.847 *		16.532 *	9.197 *	11.350 *	9.197 *				7.317 *
Día	25	9	11		12	wv	30	2				20
Hora	6	6	6		18		6	6				18
Caudal Mín.	0.513 *	0.513 *	0.513 *		1.836 *	0.000 *	0.921 *	0.921 *				0.361 *
Día	wv	wv	wv		wv	22	wv	wv				wv
Hora						6						
Caudal Medio	1.245	3.361	2.449	5.822	5.640	4.354	3.353	2.401	2.614	0.761	1.234	2.320

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

wv = Evento registrado en varios días



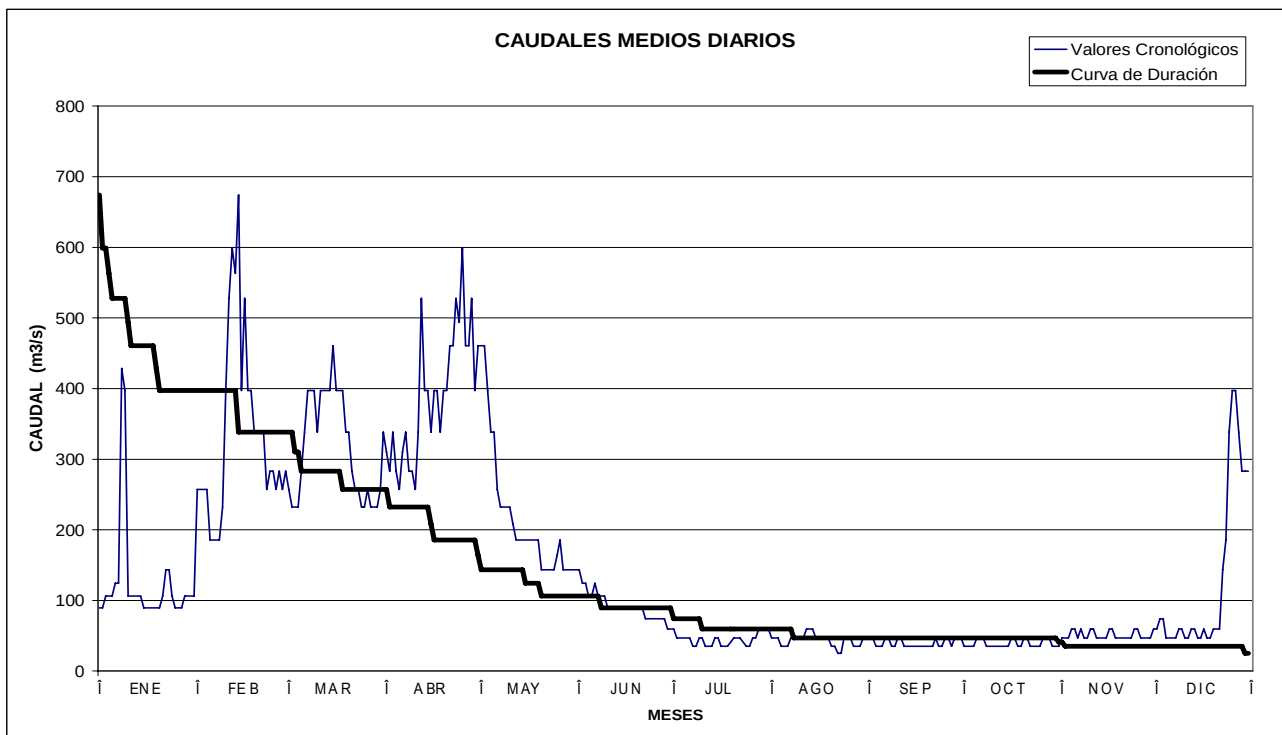
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H138	BLANCO DJ TOACHI(PTE.UNICOOP)												Area Drenaje:2140 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC	
1	89.474 *	256.916 *	282.881 *	337.982 *	460.503 *	143.576 *	59.633 *	59.633 *	46.687 *	46.687 *	35.120 *	59.633 *	
2	89.474 *	256.916 *	256.916 *	309.908 *	460.503 *	143.576 *	59.633 *	46.687 *	46.687 *	35.120 *	46.687 *	59.633 *	
3	106.294 *	256.916 *	232.027 *	282.881 *	460.503 *	124.337 *	46.687 *	46.687 *	46.687 *	35.120 *	46.687 *	73.909 *	
4	106.294 *	256.916 *	232.027 *	337.982 *	397.221 *	124.337 *	46.687 *	46.687 *	35.120 *	35.120 *	46.687 *	73.909 *	
5	106.294 *	185.544 *	232.027 *	282.881 *	337.982 *	106.294 *	46.687 *	35.120 *	35.120 *	35.120 *	59.633 *	46.687 *	
6	124.337 *	185.544 *	282.881 *	256.916 *	337.982 *	106.294 *	46.687 *	35.120 *	35.120 *	46.687 *	59.633 *	46.687 *	
7	124.337 *	185.544 *	337.982 *	309.908 *	256.916 *	124.337 *	46.687 *	35.120 *	46.687 *	46.687 *	46.687 *	46.687 *	
8	428.362 *	185.544 *	397.221 *	337.982 *	232.027 *	106.294 *	35.120 *	46.687 *	46.687 *	46.687 *	59.633 *	46.687 *	
9	397.221 *	232.027 *	397.221 *	282.881 *	232.027 *	106.294 *	35.120 *	46.687 *	35.120 *	35.120 *	46.687 *	59.633 *	
10	106.294 *	397.221 *	397.221 *	282.881 *	232.027 *	106.294 *	46.687 *	46.687 *	35.120 *	35.120 *	46.687 *	59.633 *	
11	106.294 *	527.742 *	337.982 *	256.916 *	232.027 *	89.474 *	46.687 *	46.687 *	46.687 *	35.120 *	59.633 *	46.687 *	
12	106.294 *	598.859 *	397.221 *	337.982 *	208.231 *	89.474 *	35.120 *	46.687 *	46.687 *	35.120 *	59.633 *	46.687 *	
13	106.294 *	562.820 *	397.221 *	527.742 *	185.544 *	89.474 *	35.120 *	59.633 *	35.120 *	35.120 *	46.687 *	59.633 *	
14	106.294 *	673.786 *	397.221 *	397.221 *	185.544 *	89.474 *	35.120 *	59.633 *	35.120 *	35.120 *	46.687 *	59.633 *	
15	89.474 *	397.221 *	397.221 *	397.221 *	185.544 *	89.474 *	46.687 *	59.633 *	35.120 *	35.120 *	46.687 *	46.687 *	
16	89.474 *	527.742 *	460.503 *	337.982 *	185.544 *	89.474 *	46.687 *	46.687 *	35.120 *	35.120 *	46.687 *	46.687 *	
17	89.474 *	397.221 *	397.221 *	397.221 *	185.544 *	89.474 *	35.120 *	46.687 *	35.120 *	46.687 *	59.633 *	59.633 *	
18	89.474 *	397.221 *	397.221 *	397.221 *	185.544 *	89.474 *	35.120 *	46.687 *	35.120 *	46.687 *	59.633 *	46.687 *	
19	89.474 *	337.982 *	397.221 *	337.982 *	185.544 *	89.474 *	35.120 *	46.687 *	35.120 *	35.120 *	46.687 *	46.687 *	
20	89.474 *	337.982 *	337.982 *	397.221 *	185.544 *	89.474 *	40.904 *	46.687 *	35.120 *	35.120 *	46.687 *	59.633 *	
21	106.294 *	337.982 *	337.982 *	397.221 *	143.576 *	89.474 *	46.687 *	35.120 *	35.120 *	46.687 *	46.687 *	59.633 *	
22	143.576 *	337.982 *	282.881 *	460.503 *	143.576 *	89.474 *	46.687 *	35.120 *	35.120 *	46.687 *	46.687 *	59.633 *	
23	143.576 *	256.916 *	256.916 *	460.503 *	143.576 *	73.909 *	46.687 *	24.990 *	46.687 *	35.120 *	46.687 *	143.576 *	
24	106.294 *	282.881 *	256.916 *	527.742 *	143.576 *	73.909 *	40.904 *	24.990 *	35.120 *	35.120 *	46.687 *	185.544 *	
25	89.474 *	282.881 *	232.027 *	493.633 *	143.576 *	73.909 *	35.120 *	46.687 *	35.120 *	35.120 *	59.633 *	337.982 *	
26	89.474 *	256.916 *	232.027 *	598.859 *	163.985 *	73.909 *	35.120 *	46.687 *	46.687 *	35.120 *	59.633 *	397.221 *	
27	89.474 *	282.881 *	256.916 *	460.503 *	185.544 *	73.909 *	46.687 *	46.687 *	46.687 *	46.687 *	46.687 *	397.221 *	
28	106.294 *	256.916 *	232.027 *	460.503 *	143.576 *	73.909 *	46.687 *	35.120 *	35.120 *	46.687 *	46.687 *	337.982 *	
29	106.294 *		232.027 *	527.742 *	143.576 *	73.909 *	59.633 *	35.120 *	46.687 *	46.687 *	46.687 *	282.881 *	
30	106.294 *		232.027 *	397.221 *	143.576 *	59.633 *	59.633 *	35.120 *	46.687 *	35.120 *	46.687 *	282.881 *	
31	106.294 *		256.916 *		143.576 *		59.633 *	46.687 *		35.120 *		282.881 *	
Caudal Max.	428.362 *	673.786 *	460.503 *	598.859 *	460.503 *	143.575 *	59.633 *	59.633 *	46.687 *	46.687 *	59.633 *	397.221 *	
Día	8	14	16	26	vv	2	vv	vv	vv	vv	vv	vv	
Hora	7	7	7	7	7	7							
Caudal Min.	89.474 *	185.544 *	232.027 *	256.916 *	143.575 *	59.633 *	35.120 *	24.990 *	35.120 *	35.120 *	35.120 *	46.687 *	
Día	vv	vv	vv	vv	24	30	vv	vv	vv	vv	1	vv	
Hora					18	18					18		
Caudal Medio	123.669	337.608	315.293	386.378	224.968	94.744	44.671	43.973	39.747	39.225	50.185	124.490	

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

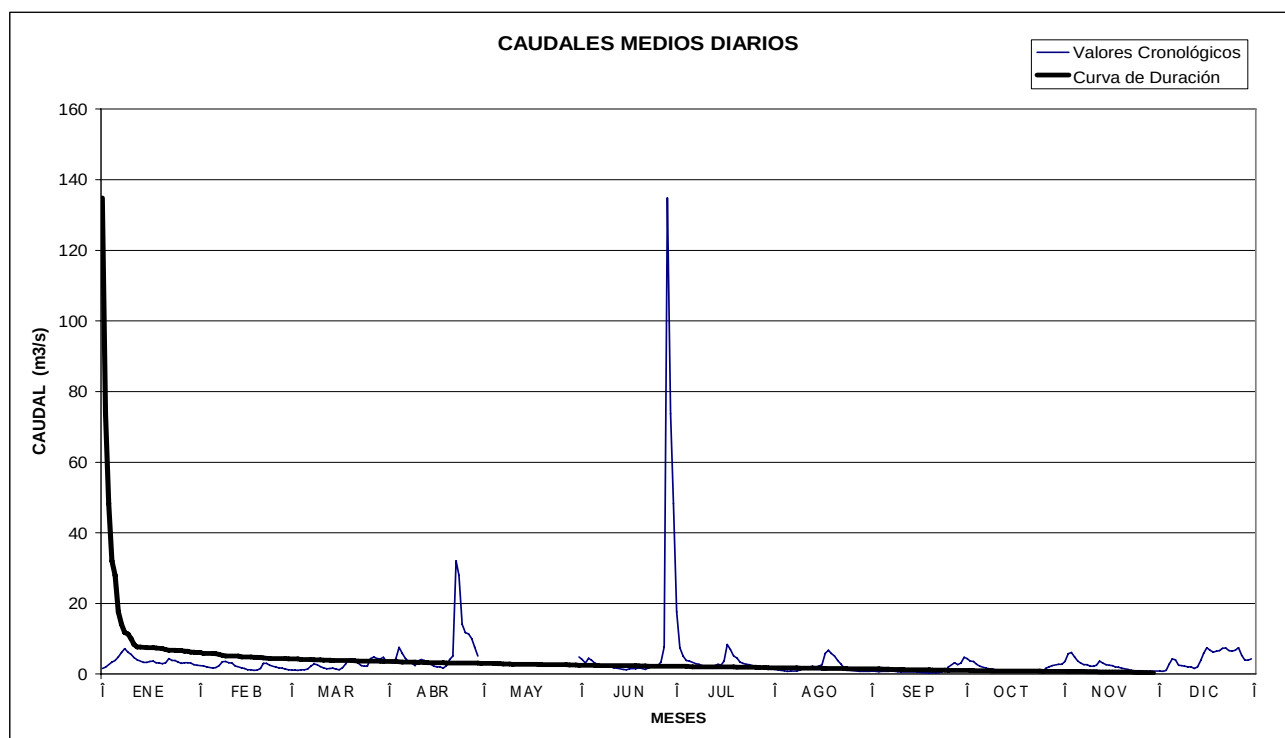


CAUDALES MEDIOS DIARIOS (m³/s)

2005

H143	GRANOLES AJ GUACHALA											Area Drenaje:416 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	1.579 *	2.383 *	1.198 *	3.722 *		4.896 *	48.217 *	1.431 *	0.811 *	4.739 *	2.821 *	0.860 *
2	1.950 *	2.282 *	1.105 *	3.444 *		4.091 *	17.616 *	1.326 *	0.862 *	4.411 *	3.591 *	0.911 *
3	2.683 *	1.997 *	1.134 *	3.125 *		3.125 *	7.510 *	1.260 *	0.765 *	3.654 *	5.727 *	0.788 *
4	3.378 *	1.863 *	1.046 *	4.456 *		4.460 *	5.162 *	0.991 *	0.678 *	3.516 *	6.115 *	1.020 *
5	3.865 *	1.696 *	1.166 *	7.549 *		3.949 *	3.865 *	0.963 *	0.720 *	2.826 *	4.901 *	2.772 *
6	4.845 *	1.825 *	1.196 *	5.815 *		3.121 *	3.650 *	0.811 *	0.765 *	2.231 *	3.654 *	4.253 *
7	6.122 *	2.331 *	1.380 *	4.398 *		2.762 *	3.314 *	0.886 *	0.811 *	1.953 *	3.121 *	4.019 *
8	7.196 *	3.461 *	2.234 *	3.582 *		2.540 *	2.939 *	0.836 *	0.911 *	1.696 *	2.649 *	2.543 *
9	6.215 *	3.582 *	2.882 *	3.001 *		2.434 *	2.821 *	0.911 *	0.788 *	1.504 *	2.653 *	2.437 *
10	5.622 *	3.248 *	2.653 *	2.434 *		2.182 *	2.388 *	1.105 *	0.678 *	1.469 *	2.234 *	2.182 *
11	4.726 *	3.121 *	2.135 *	3.762 *		2.041 *	2.089 *	1.474 *	0.617 *	1.228 *	2.182 *	1.995 *
12	4.029 *	2.282 *	1.781 *	4.091 *		1.821 *	1.950 *	1.742 *	0.561 *	1.075 *	2.466 *	1.997 *
13	3.728 *	2.041 *	1.466 *	3.795 *		1.696 *	1.953 *	2.041 *	0.546 *	1.046 *	3.654 *	1.583 *
14	3.319 *	1.742 *	1.590 *	3.125 *		1.466 *	2.420 *	2.231 *	0.543 *	0.911 *	3.060 *	1.994 *
15	3.314 *	1.579 *	1.696 *	2.762 *		1.292 *	2.821 *	2.089 *	0.580 *	0.963 *	2.707 *	3.831 *
16	3.516 *	1.232 *	1.397 *	2.184 *		1.196 *	2.594 *	2.184 *	0.561 *	0.836 *	2.543 *	5.843 *
17	3.722 *	1.260 *	1.196 *	2.089 *		1.431 *	3.720 *	2.683 *	0.491 *	0.886 *	2.331 *	7.533 *
18	3.248 *	1.047 *	1.795 *	1.997 *		1.617 *	8.416 *	5.907 *	0.475 *	0.788 *	2.041 *	6.744 *
19	3.121 *	1.105 *	2.878 *	1.696 *		1.540 *	6.964 *	6.744 *	0.428 *	0.720 *	1.906 *	6.215 *
20	2.939 *	1.567 *	4.171 *	2.378 *		1.738 *	5.162 *	5.820 *	0.332 *	0.637 *	1.696 *	6.527 *
21	3.229 *	3.051 *	4.013 *	4.083 *		1.583 *	4.560 *	5.098 *	0.384 *	0.639 *	1.466 *	6.639 *
22	4.402 *	3.008 *	4.326 *	5.168 *		1.326 *	3.378 *	3.803 *	0.345 *	0.580 *	1.262 *	7.301 *
23	3.865 *	2.488 *	3.157 *	32.074 *		1.738 *	3.001 *	2.878 *	0.428 *	0.561 *	1.075 *	7.418 *
24	3.792 *	2.231 *	2.383 *	27.953 *		2.234 *	2.821 *	1.795 *	0.618 *	0.699 *	0.965 *	6.634 *
25	3.378 *	1.953 *	2.182 *	14.049 *		2.231 *	2.649 *	1.134 *	0.901 *	0.678 *	0.963 *	6.529 *
26	3.001 *	1.821 *	2.287 *	11.731 *		2.434 *	2.331 *	1.018 *	1.968 *	0.923 *	0.936 *	6.744 *
27	3.212 *	1.657 *	4.425 *	11.380 *		3.400 *	2.041 *	0.937 *	2.596 *	1.661 *	0.836 *	7.538 *
28	3.248 *	1.395 *	4.901 *	10.017 *		7.681 *	1.866 *	0.860 *	3.185 *	1.997 *	0.720 *	5.255 *
29	3.125 *		4.398 *	7.675 *		134.813 *	1.736 *	0.765 *	2.659 *	2.388 *	0.844 *	3.941 *
30	2.707 *		4.281 *	5.168 *		73.697 *	1.540 *	0.720 *	3.103 *	2.596 *	0.886 *	3.961 *
31	2.543 *		4.752 *				1.430 *	0.811 *		2.766 *		4.240 *
Caudal Max.	7.651 *	3.863 *	5.913 *	58.036 *		224.626 *	53.106 *	7.651 *	3.720 *	5.159 *	6.317 *	7.891 *
Día	8	8	27	23		29	1	18	30	1	4	27
Hora	8	18	18	18		18	8	18	18	18	8	18
Caudal Mín.	1.503 *	0.990 *	1.046 *	1.656 *		1.164 *	1.430 *	0.699 *	0.307 *	0.542 *	0.699 *	0.788 *
Día	1	18	4	19		16	31	30	20	23	28	3
Hora	18	18	8	18		8	18	8	8	8	18	8
Caudal Medio	3.730	2.116	2.490	6.623		9.351	5.256	2.040	0.970	1.696	2.400	4.266

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

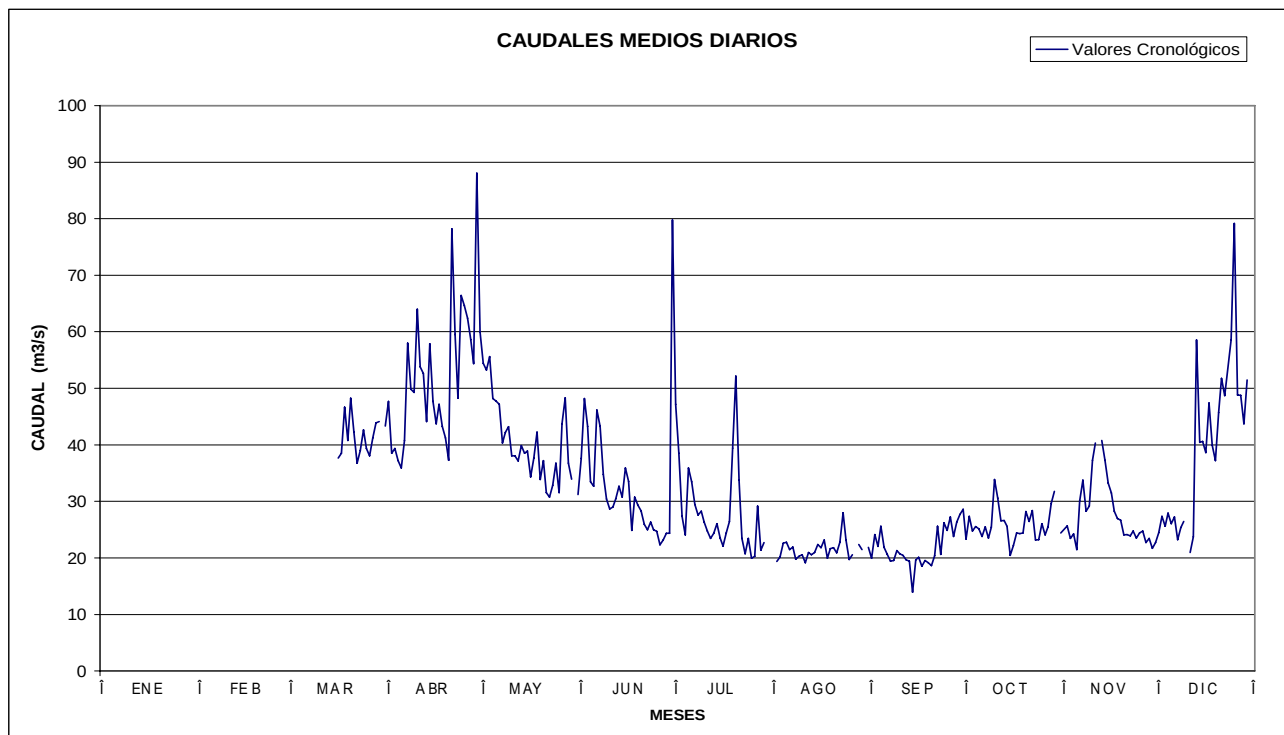


CAUDALES MEDIOS DIARIOS (m³/s)

2005

H149	GUAYLLABAMBA EN PTE.CHACAPATA											Area Drenaje:4490 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1				43.364 *	59.934 *	31.186 *	79.775 *		21.857 *	28.612 *	24.389 *	22.726 *
2				47.701 *	54.427 *	37.622 *	47.211 *		19.974 *	23.324 *	25.041 *	24.463 *
3				38.500 *	53.266 *	48.227 *	38.509 *	19.347 *	24.148 *	27.344 *	25.675 *	27.344 *
4				39.404 *	55.608 *	43.285 *	27.337 *	20.177 *	22.064 *	24.799 *	23.471 *	25.617 *
5				37.207 *	48.227 *	33.467 *	24.097 *	22.576 *	25.617 *	25.568 *	24.262 *	27.949 *
6				35.921 *	47.757 *	32.683 *	35.878 *	22.744 *	21.857 *	25.142 *	21.491 *	26.069 *
7				40.771 *	47.183 *	46.149 *	33.475 *	21.456 *	20.626 *	23.781 *	30.067 *	27.245 *
8				57.969 *	40.316 *	43.285 *	29.473 *	21.926 *	19.459 *	25.491 *	33.749 *	23.257 *
9				49.864 *	42.181 *	34.767 *	27.593 *	19.776 *	19.582 *	23.531 *	28.285 *	25.388 *
10				49.309 *	43.223 *	30.416 *	28.278 *	20.297 *	21.305 *	25.428 *	29.150 *	26.425 *
11				64.006 *	38.061 *	28.628 *	26.321 *	20.570 *	20.764 *	33.899 *	37.239 *	
12				53.791 *	38.077 *	29.005 *	24.799 *	19.149 *	20.499 *	30.594 *	40.316 *	20.988 *
13				52.631 *	37.191 *	30.480 *	23.471 *	20.962 *	19.658 *	26.592 *		23.756 *
14				44.134 *	39.868 *	32.683 *	24.370 *	20.570 *	19.459 *	26.605 *	40.788 *	58.595 *
15				57.891 *	38.500 *	30.787 *	26.069 *	20.962 *	13.935 *	25.623 *	37.239 *	40.442 *
16				47.701 *	38.948 *	35.913 *	23.531 *	22.420 *	19.658 *	20.500 *	33.225 *	40.611 *
17			37.654 *	43.687 *	34.298 *	33.497 *	22.144 *	21.812 *	20.099 *	22.216 *	31.511 *	38.632 *
18			38.500 *	47.183 *	37.654 *	24.868 *	24.389 *	23.172 *	18.508 *	24.420 *	28.285 *	47.406 *
19			46.657 *	43.285 *	42.259 *	30.787 *	26.425 *	19.974 *	19.582 *	24.330 *	26.948 *	39.952 *
20			40.771 *	41.244 *	33.882 *	29.333 *	39.429 *	21.654 *	19.149 *	24.406 *	26.671 *	37.207 *
21			48.265 *	37.287 *	37.207 *	28.339 *	52.128 *	21.812 *	18.652 *	28.219 *	24.097 *	45.740 *
22			42.216 *	78.234 *	31.549 *	25.940 *	33.739 *	20.913 *	20.428 *	26.425 *	24.134 *	51.746 *
23			36.768 *	59.531 *	30.787 *	25.009 *	23.458 *	22.784 *	25.585 *	28.354 *	23.909 *	48.689 *
24			38.998 *	48.237 *	32.868 *	26.321 *	20.717 *	28.017 *	20.626 *	23.185 *	24.762 *	53.626 *
25			42.663 *	66.431 *	36.768 *	24.984 *	23.458 *	23.172 *	26.263 *	23.257 *	23.495 *	58.558 *
26			39.395 *	64.622 *	31.549 *	24.674 *	19.974 *	19.757 *	24.876 *	26.069 *	24.389 *	79.125 *
27			38.077 *	62.443 *	43.687 *	22.303 *	20.279 *	20.596 *	27.270 *	24.097 *	24.749 *	48.820 *
28			41.236 *	58.627 *	48.312 *	23.167 *	29.150 *		23.811 *	25.491 *	22.726 *	48.764 *
29			43.900 *	54.387 *	36.768 *	24.370 *	21.357 *	22.420 *	26.367 *	29.668 *	23.456 *	43.687 *
30			44.134 *	88.062 *	33.913 *	24.364 *	22.726 *	21.456 *	27.700 *	31.753 *	21.714 *	51.501 *
31												
Caudal Max.				89.786 *		48.227 *			34.267 *			
Día				30		3			23			
Hora				18		7			7			
Caudal Min.				34.267 *		19.319 *			11.400 *			
Día				21		18			18			
Hora				7		18			18			
Caudal Medio				51.781	41.142	31.218	29.985	21.499	21.646	25.957	27.767	39.115

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS



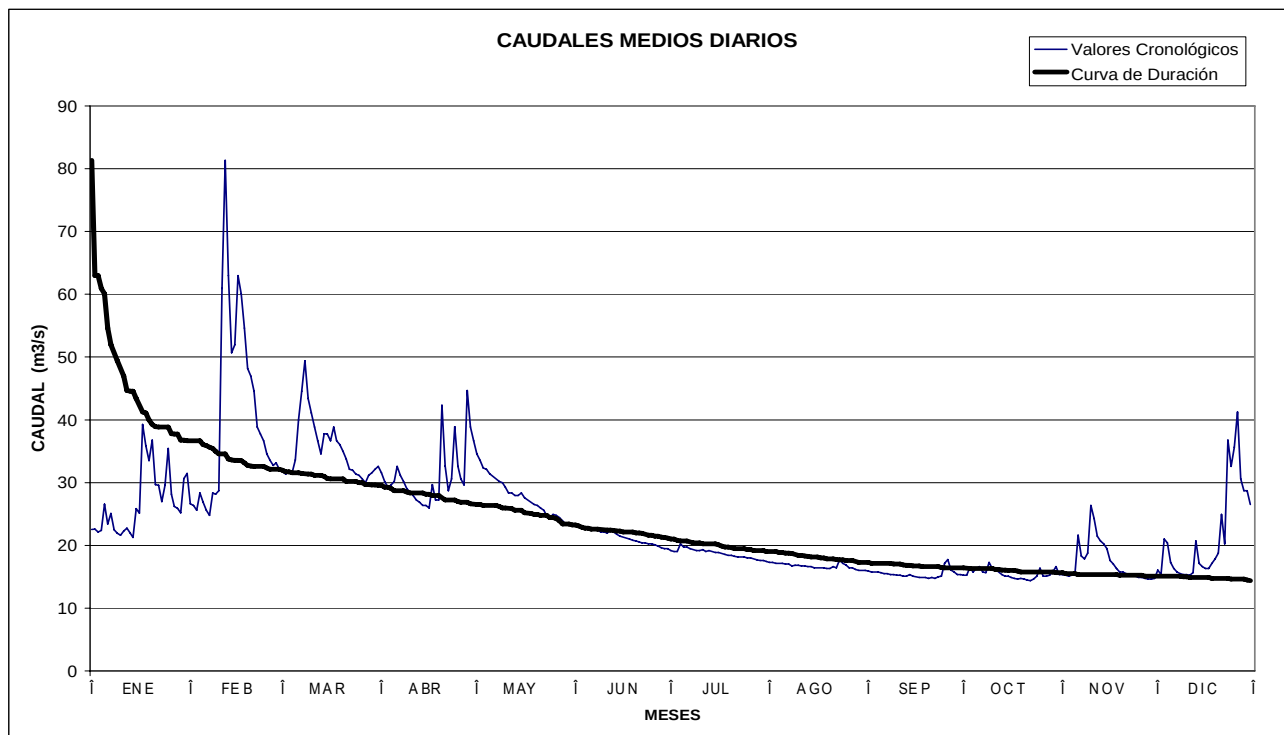
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H150	INTAG DJ PAMPLONA											Area Drenaje:1014 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	22.586	26.629	32.168 *	32.571 *	36.690 *	23.434 *	19.483 *	17.445 *	16.065 *	15.399 *	15.399 *	14.747 *
2	22.611	26.352	31.771 *	31.575 *	34.597 *	23.268 *	19.185 *	17.304 *	15.931 *	15.267 *	15.399 *	16.070 *
3	22.167	25.650 *	31.380 *	30.223 *	33.567 *	23.103 *	19.036 *	17.304 *	15.796 *	15.267 *	15.267 *	15.399 *
4	22.409	28.358 *	31.771 *	29.274 *	32.365 *	22.940 *	19.036 *	17.164 *	15.796 *	16.480 *	15.137 *	21.047 *
5	26.586	26.895 *	31.575 *	29.650 *	32.168 *	22.611 *	20.241 *	17.164 *	15.796 *	15.798 *	15.268 *	20.427 *
6	23.394	25.650 *	33.601 *	30.223 *	31.438 *	22.775 *	19.785 *	17.164 *	15.663 *	16.337 *	15.399 *	17.312 *
7	25.109	24.787 *	39.984 *	32.571 *	30.991 *	22.611 *	19.785 *	17.025 *	15.530 *	16.614 *	21.658 *	16.337 *
8	22.505	28.358 *	44.583 *	31.186 *	30.604 *	22.449 *	19.483 *	17.025 *	15.530 *	15.798 *	18.308 *	15.798 *
9	21.934	28.163 *	49.460 *	30.223 *	30.223 *	22.449 *	19.333 *	16.747 *	15.399 *	15.663 *	17.871 *	15.532 *
10	21.646	28.721 *	43.382 *	29.088 *	30.031 *	22.126 *	19.184 *	16.885 *	15.399 *	17.312 *	18.749 *	15.399 *
11	22.330	60.921 *	41.082 *	28.528 *	29.274 *	22.126 *	19.185 *	16.885 *	15.267 *	16.337 *	26.354 *	15.399 *
12	22.756	81.348 *	38.852 *	27.975 *	28.345 *	21.965 *	19.333 *	16.747 *	15.267 *	16.203 *	24.305 *	15.267 *
13	22.022	62.997 *	36.690 *	27.250 *	28.342 *	22.287 *	19.036 *	16.747 *	15.137 *	15.798 *	21.490 *	15.663 *
14	21.279	50.697 *	34.597 *	26.890 *	27.975 *	22.126 *	19.185 *	16.609 *	15.137 *	15.399 *	20.709 *	20.718 *
15	25.848	51.969 *	37.788 *	26.354 *	27.975 *	21.805 *	19.036 *	16.609 *	15.399 *	15.137 *	20.249 *	17.169 *
16	25.151	62.997 *	37.754 *	26.354 *	28.345 *	21.487 *	18.889 *	16.473 *	15.137 *	15.137 *	19.494 *	16.614 *
17	39.270	60.060 *	36.690 *	25.999 *	27.610 *	21.329 *	18.888 *	16.473 *	15.006 *	14.877 *	17.589 *	16.337 *
18	35.915	54.618 *	38.852 *	29.683 *	27.247 *	21.172 *	18.741 *	16.473 *	14.877 *	14.749 *	17.027 *	16.337 *
19	33.519	48.188 *	36.690 *	27.250 *	26.887 *	21.015 *	18.594 *	16.473 *	14.877 *	14.619 *	16.337 *	17.169 *
20	36.755	46.952 *	36.048 *	27.250 *	26.530 *	20.859 *	18.449 *	16.336 *	14.877 *	14.747 *	15.798 *	17.879 *
21	29.684	44.583 *	35.005 *	42.353 *	26.354 *	20.703 *	18.449 *	16.336 *	14.747 *	14.619 *	15.796 *	18.749 *
22	29.585	38.852 *	33.778 *	32.638 *	25.999 *	20.549 *	18.303 *	16.609 *	14.877 *	14.491 *	15.532 *	24.967 *
23	27.006	37.754 *	32.168 *	28.721 *	25.650 *	20.394 *	18.159 *	16.473 *	14.747 *	14.365 *	15.399 *	20.280 *
24	29.565	36.690 *	31.969 *	30.612 *	24.787 *	20.394 *	18.159 *	17.733 *	15.006 *	14.619 *	15.137 *	36.758 *
25	35.488	34.597 *	31.380 *	38.921 *	24.443 *	20.241 *	18.159 *	17.164 *	15.137 *	15.137 *	15.137 *	32.571 *
26	28.159	33.567 *	31.186 *	32.571 *	24.957 *	20.241 *	18.014 *	16.887 *	17.169 *	16.356 *	14.877 *	35.661 *
27	26.218	32.762 *	30.604 *	30.612 *	24.784 *	20.088 *	18.014 *	16.473 *	17.749 *	15.137 *	14.877 *	41.289 *
28	25.917	33.164 *	30.031 *	29.650 *	24.443 *	19.936 *	17.871 *	16.473 *	16.070 *	15.137 *	14.747 *	30.612 *
29	25.242		31.186 *	44.688 *	23.937 *	19.634 *	17.728 *	16.200 *	15.798 *	15.267 *	14.619 *	28.721 *
30	30.638		31.575 *	38.852 *	23.434 *	19.483 *	17.587 *	16.065 *	15.399 *	15.798 *	14.619 *	28.721 *
31	31.484		32.168 *		23.268 *		17.587 *	16.065 *		16.629 *		26.533 *
Caudal Max.	49.928	81.348 *	51.969 *	49.425 *	37.754 *	23.600 *	20.394 *	18.303 *	18.888 *	18.014 *	26.708 *	46.952 *
Día	17	12	9	29	1	1	5	24	27	10	11	27
Hora	2	6	6	17	6	3	6	6	6	6	6	6
Caudal Min.	21.015	24.273 *	29.650 *	25.999 *	23.268 *	19.483 *	17.445 *	16.065 *	14.747 *	14.238 *	14.491 *	14.747 *
Día	15	7	26	15	30	29	30	vv	vv	23	29	1
Hora	1	17	17	17	17	17	17			6	17	6
Caudal Medio	26.928	40.796	35.347	30.991	28.170	21.520	18.772	16.759	15.486	15.500	17.285	21.338

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

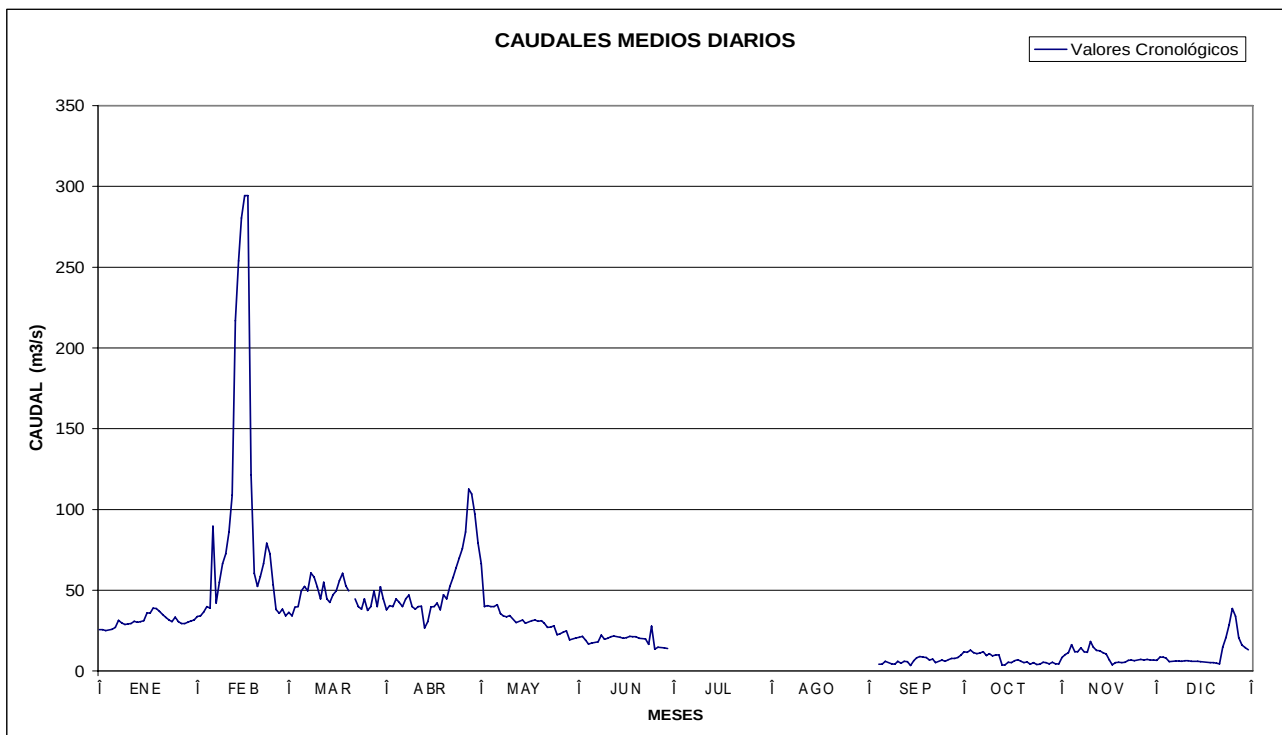


CAUDALES MEDIOS DIARIOS (m³/s)

2005

H156		PILATON AJ TOACHI										Area Drenaje:520 km2		
	DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC	
	1	25.723	33.811	34.022 *	44.637 *	79.180 *	20.538 *				9.988 *	4.593 *	6.867 *	
	2	25.722	34.183	36.364 *	37.882 *	66.432 *	21.011 *				11.862 *	8.394 *	6.617 *	
	3	25.017	36.480	34.022 *	40.380 *	39.937 *	21.491 *				11.625 *	10.228 *	8.687 *	
	4	25.369	39.903	39.470 *	39.937 *	40.604 *	19.124 *				13.044 *	11.399 *	8.680 *	
	5	25.824	38.790	39.937 *	44.637 *	39.937 *	16.688 *			4.255 *	11.399 *	16.403 *	8.135 *	
	6	26.978	89.694 *	49.632 *	42.360 *	39.902 *	17.251 *			4.128 *	10.742 *	11.862 *	5.738 *	
	7	31.373	42.213 *	52.355 *	39.937 *	41.048 *	17.825 *			6.114 *	11.317 *	11.974 *	6.049 *	
	8	29.932	54.927 *	49.632 *	44.637 *	35.529 *	18.116 *			5.296 *	11.862 *	14.290 *	6.288 *	
	9	28.759	66.432 *	60.833 *	47.060 *	34.019 *	22.262 *			4.593 *	9.684 *	11.862 *	6.290 *	
	10	29.318	72.649 *	58.069 *	39.937 *	33.604 *	19.610 *			4.255 *	10.742 *	11.625 *	5.972 *	
	11	29.420	86.029 *	51.940 *	38.325 *	34.437 *	20.226 *			6.102 *	9.475 *	18.417 *	6.533 *	
	12	30.848	108.842 *	44.637 *	39.937 *	32.244 *	21.171 *			4.959 *	10.092 *	14.807 *	6.370 *	
	13	30.193	216.955 *	54.927 *	40.158 *	29.999 *	21.652 *			6.056 *	9.988 *	12.833 *	6.049 *	
	14	30.583	253.942 *	44.637 *	26.750 *	30.780 *	21.171 *			5.712 *	3.662 *	12.469 *	6.129 *	
	15	31.273	280.430 *	42.360 *	30.684 *	31.573 *	20.853 *			3.412 *	3.759 *	11.399 *	6.049 *	
	16	35.921	294.230 *	47.209 *	39.703 *	29.612 *	20.226 *			6.480 *	5.512 *	10.630 *	5.738 *	
	17	36.045	294.230 *	49.632 *	39.937 *	30.388 *	20.696 *			8.204 *	5.296 *	6.713 *	5.663 *	
	18	38.996	121.491 *	55.838 *	42.213 *	31.175 *	21.491 *			9.071 *	6.370 *	3.881 *	5.437 *	
	19	38.762	60.526 *	60.526 *	37.882 *	31.573 *	21.171 *			8.680 *	7.040 *	5.221 *	5.144 *	
	20	37.029	52.470 *	52.737 *	47.209 *	30.797 *	21.171 *			8.394 *	5.975 *	5.367 *	5.289 *	
	21	34.880	58.497 *	49.632 *	44.637 *	31.192 *	20.226 *			6.874 *	5.221 *	5.296 *	4.792 *	
	22	33.221	66.432 *		52.470 *	29.534 *	20.072 *			7.298 *	5.586 *	5.367 *	4.519 *	
	23	31.504	79.180 *	44.637 *	57.931 *	26.988 *	19.919 *			5.296 *	4.191 *	6.617 *	14.670 *	
	24	30.455	72.649 *	39.937 *	63.698 *	27.353 *	16.550 *			6.056 *	5.158 *	6.784 *	20.729 *	
	25	33.454	53.323 *	38.325 *	69.774 *	28.095 *	27.823 *			6.874 *	4.064 *	6.370 *	28.688 *	
	26	30.583	38.104 *	44.637 *	75.836 *	22.468 *	13.651 *			6.056 *	4.255 *	6.867 *	38.780 *	
	27	29.420	35.715 *	37.660 *	86.029 *	23.133 *	14.680 *			6.933 *	5.512 *	7.211 *	33.968 *	
	28	29.420	38.328 *	39.937 *	112.671 *	23.980 *	14.540 *			7.839 *	5.296 *	6.867 *	20.729 *	
	29	30.193		49.632 *	109.503 *	24.843 *	14.290 *			7.845 *	4.454 *	7.211 *	16.000 *	
	30	30.977		39.937 *	97.239 *	19.306 *	14.028 *			8.394 *	5.364 *	6.867 *	14.555 *	
	31	31.438		52.204 *		19.917 *					4.593 *		13.281 *	
	Caudal Max.	38.996	301.223 *		129.473 *	82.524 *	41.745 *				13.651 *	19.154 *	42.213 *	
	Día	19	16		29	1	25				4	11	27	
	Hora	1	7		7	7	7				7	7	7	
	Caudal Min.	25.017	33.397 *		11.286 *	19.154 *	13.651 *				3.070 *	3.635 *	4.519 *	
	Día	3	5		14	30	26				14	18	22	
	Hora	12	18		18	7	7				17	7	7	
	Caudal Medio	30.923	97.159	46.511	52.466	33.535	19.317			6.353	7.520	9.327	10.917	

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS



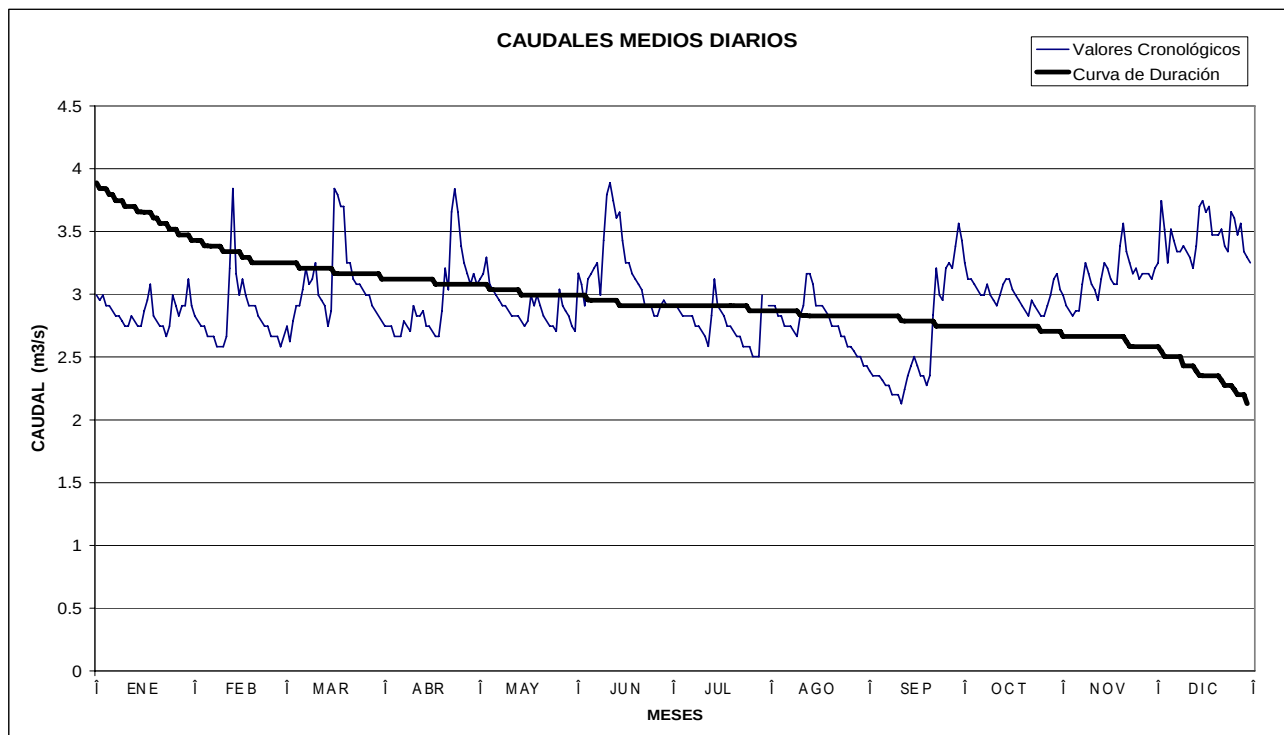
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H158	PITA AJ SALTO											Area Drenaje:214 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	2.995 *	2.828 *	2.665 *	2.787 *	3.079 *	2.705 *	2.911 *	2.911 *	2.429 *	3.429 *	3.037 *	3.208 *
2	2.952 *	2.787 *	2.746 *	2.746 *	3.122 *	3.167 *	2.911 *	2.911 *	2.390 *	3.252 *	2.994 *	3.252 *
3	2.994 *	2.746 *	2.625 *	2.746 *	3.165 *	3.079 *	2.911 *	2.911 *	2.352 *	3.122 *	2.911 *	3.747 *
4	2.911 *	2.746 *	2.790 *	2.746 *	3.296 *	2.911 *	2.869 *	2.828 *	2.352 *	3.122 *	2.869 *	3.518 *
5	2.911 *	2.665 *	2.911 *	2.665 *	3.079 *	3.122 *	2.828 *	2.828 *	2.352 *	3.079 *	2.828 *	3.252 *
6	2.869 *	2.665 *	2.911 *	2.665 *	3.037 *	3.165 *	2.828 *	2.746 *	2.314 *	3.037 *	2.869 *	3.518 *
7	2.828 *	2.665 *	3.037 *	2.665 *	2.994 *	3.208 *	2.828 *	2.746 *	2.276 *	2.994 *	2.869 *	3.429 *
8	2.828 *	2.585 *	3.208 *	2.787 *	2.952 *	3.252 *	2.828 *	2.746 *	2.276 *	2.994 *	3.079 *	3.340 *
9	2.787 *	2.585 *	3.079 *	2.746 *	2.911 *	2.994 *	2.746 *	2.705 *	2.201 *	3.079 *	3.252 *	3.340 *
10	2.746 *	2.585 *	3.122 *	2.705 *	2.911 *	3.429 *	2.746 *	2.665 *	2.201 *	2.994 *	3.165 *	3.385 *
11	2.746 *	2.665 *	3.252 *	2.911 *	2.869 *	3.793 *	2.705 *	2.830 *	2.201 *	2.952 *	3.079 *	3.340 *
12	2.828 *	3.208 *	2.994 *	2.828 *	2.828 *	3.888 *	2.665 *	2.911 *	2.128 *	2.911 *	3.037 *	3.296 *
13	2.787 *	3.843 *	2.952 *	2.828 *	2.828 *	3.747 *	2.586 *	3.165 *	2.240 *	2.995 *	2.952 *	3.208 *
14	2.746 *	3.165 *	2.911 *	2.869 *	2.828 *	3.609 *	2.830 *	3.165 *	2.352 *	3.079 *	3.122 *	3.384 *
15	2.746 *	2.994 *	2.746 *	2.746 *	2.787 *	3.655 *	3.122 *	3.079 *	2.429 *	3.122 *	3.252 *	3.700 *
16	2.870 *	3.122 *	2.870 *	2.746 *	2.746 *	3.428 *	2.911 *	2.911 *	2.506 *	3.122 *	3.208 *	3.747 *
17	2.955 *	2.994 *	3.843 *	2.705 *	2.787 *	3.252 *	2.869 *	2.911 *	2.429 *	3.037 *	3.122 *	3.655 *
18	3.080 *	2.911 *	3.793 *	2.665 *	2.994 *	3.252 *	2.828 *	2.911 *	2.352 *	2.994 *	3.079 *	3.700 *
19	2.828 *	2.911 *	3.700 *	2.665 *	2.911 *	3.165 *	2.746 *	2.869 *	2.352 *	2.952 *	3.080 *	3.473 *
20	2.787 *	2.911 *	3.700 *	2.869 *	2.994 *	3.122 *	2.746 *	2.828 *	2.276 *	2.911 *	3.385 *	3.473 *
21	2.746 *	2.828 *	3.252 *	3.208 *	2.911 *	3.079 *	2.705 *	2.746 *	2.354 *	2.869 *	3.563 *	3.473 *
22	2.746 *	2.787 *	3.252 *	3.037 *	2.828 *	3.037 *	2.665 *	2.746 *	2.836 *	2.828 *	3.340 *	3.518 *
23	2.665 *	2.746 *	3.122 *	3.656 *	2.787 *	2.911 *	2.665 *	2.746 *	3.208 *	2.952 *	3.252 *	3.384 *
24	2.746 *	2.746 *	3.079 *	3.840 *	2.746 *	2.911 *	2.585 *	2.665 *	2.994 *	2.911 *	3.165 *	3.340 *
25	2.994 *	2.665 *	3.079 *	3.655 *	2.746 *	2.911 *	2.585 *	2.665 *	2.952 *	2.869 *	3.208 *	3.656 *
26	2.911 *	2.665 *	3.037 *	3.384 *	2.705 *	2.828 *	2.585 *	2.585 *	3.208 *	2.828 *	3.122 *	3.609 *
27	2.828 *	2.665 *	2.994 *	3.252 *	3.038 *	2.828 *	2.506 *	2.585 *	3.252 *	2.828 *	3.165 *	3.474 *
28	2.911 *	2.585 *	2.994 *	3.165 *	2.911 *	2.911 *	2.506 *	2.546 *	3.208 *	2.911 *	3.165 *	3.563 *
29	2.911 *		2.911 *	3.079 *	2.869 *	2.952 *	2.506 *	2.506 *	3.384 *	2.994 *	3.165 *	3.340 *
30	3.122 *		2.869 *	3.165 *	2.828 *	2.911 *	2.995 *	2.506 *	3.563 *	3.122 *	3.122 *	3.296 *
31	2.911 *		2.828 *		2.746 *			2.429 *		3.165 *		3.252 *
Caudal Max.	3.165 *	4.076 *	4.076 *	3.887 *	3.340 *	4.076 *		3.252 *	3.609 *	3.518 *	3.609 *	3.793 *
Día	18	13	17	24	4	12		13	30	1	21	16
Hora	5	16	16	16	5	16		16	16	5	16	16
Caudal Mín.	2.665 *	2.585 *	2.585 *	2.665 *	2.665 *	2.665 *		2.429 *	2.128 *	2.828 *	2.828 *	3.165 *
Día	23	vv	4	vv	26	1		31	12	vv	6	1
Hora	16		5		16	16		5	5		5	5
Caudal Medio	2.861	2.831	3.073	2.951	2.911	3.174	2.757	2.784	2.579	3.015	3.115	3.447

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



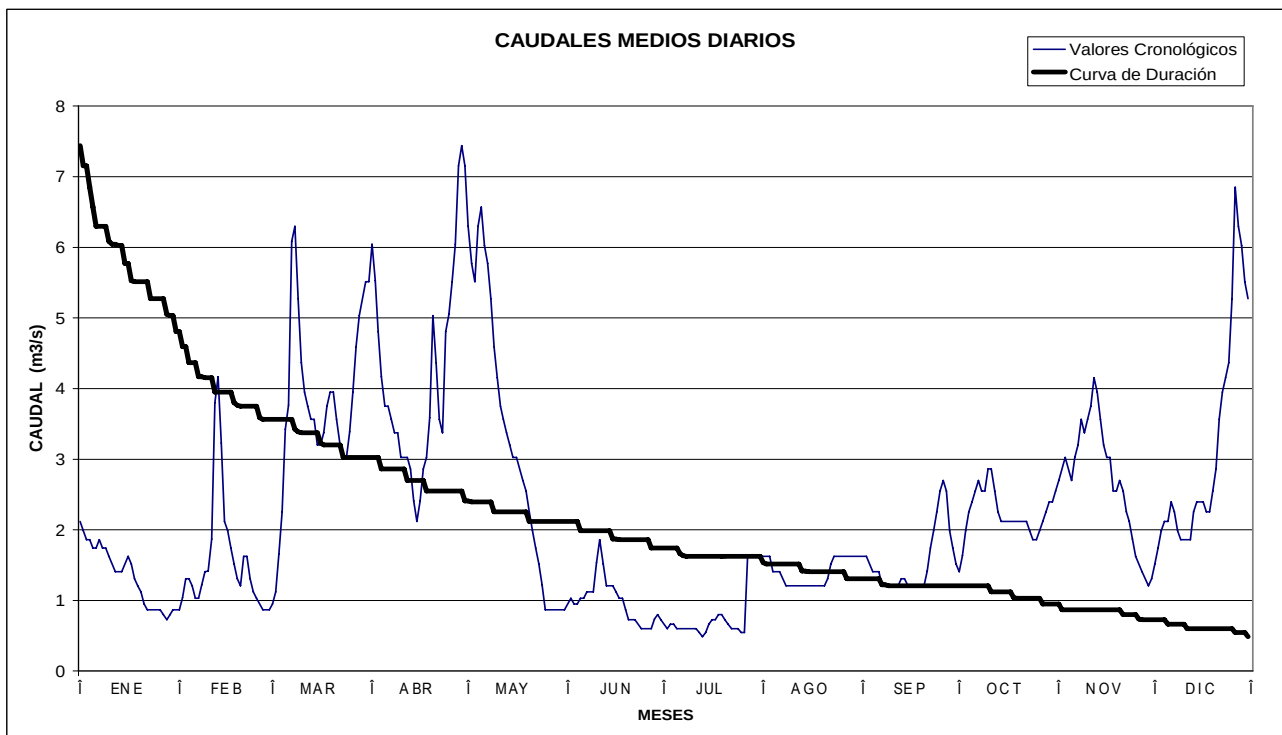
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H159	SAN PEDRO EN MACHACHI											Area Drenaje:363 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	2.117 *	0.870 *	0.870 *	5.515 *	7.153 *	0.870 *	0.727 *	1.622 *	1.622 *	1.514 *	2.548 *	1.307 *
2	1.988 *	1.040 *	0.950 *	6.041 *	6.296 *	0.950 *	0.663 *	1.622 *	1.622 *	1.406 *	2.699 *	1.514 *
3	1.859 *	1.307 *	1.120 *	5.529 *	5.771 *	1.031 *	0.599 *	1.622 *	1.622 *	1.633 *	2.862 *	1.741 *
4	1.859 *	1.307 *	1.663 *	4.805 *	5.515 *	0.950 *	0.663 *	1.622 *	1.514 *	1.988 *	3.025 *	1.988 *
5	1.741 *	1.209 *	2.257 *	4.164 *	6.296 *	0.950 *	0.663 *	1.406 *	1.406 *	2.257 *	2.862 *	2.117 *
6	1.741 *	1.031 *	3.425 *	3.750 *	6.567 *	1.031 *	0.599 *	1.406 *	1.406 *	2.397 *	2.699 *	2.117 *
7	1.859 *	1.031 *	3.763 *	3.750 *	6.026 *	1.031 *	0.599 *	1.406 *	1.406 *	2.548 *	3.025 *	2.397 *
8	1.741 *	1.218 *	6.085 *	3.563 *	5.771 *	1.120 *	0.599 *	1.307 *	1.209 *	2.699 *	3.200 *	2.257 *
9	1.741 *	1.406 *	6.296 *	3.375 *	5.274 *	1.120 *	0.599 *	1.209 *	1.209 *	2.548 *	3.563 *	1.988 *
10	1.622 *	1.416 *	5.274 *	3.375 *	4.592 *	1.120 *	0.599 *	1.209 *	1.209 *	2.548 *	3.375 *	1.859 *
11	1.514 *	1.870 *	4.364 *	3.025 *	4.151 *	1.534 *	0.599 *	1.209 *	1.209 *	2.862 *	3.563 *	1.859 *
12	1.406 *	3.801 *	3.950 *	3.025 *	3.750 *	1.859 *	0.599 *	1.209 *	1.209 *	2.862 *	3.750 *	1.859 *
13	1.406 *	4.164 *	3.750 *	3.025 *	3.563 *	1.514 *	0.543 *	1.209 *	1.209 *	2.548 *	4.151 *	1.859 *
14	1.406 *	3.225 *	3.563 *	2.862 *	3.375 *	1.209 *	0.487 *	1.209 *	1.307 *	2.257 *	3.950 *	2.257 *
15	1.514 *	2.117 *	3.563 *	2.408 *	3.200 *	1.209 *	0.543 *	1.209 *	1.307 *	2.117 *	3.563 *	2.397 *
16	1.622 *	1.988 *	3.200 *	2.117 *	3.025 *	1.209 *	0.663 *	1.209 *	1.209 *	2.117 *	3.200 *	2.397 *
17	1.514 *	1.741 *	3.200 *	2.408 *	3.025 *	1.120 *	0.727 *	1.209 *	1.209 *	2.117 *	3.025 *	2.397 *
18	1.307 *	1.514 *	3.375 *	2.862 *	2.862 *	1.031 *	0.727 *	1.209 *	1.209 *	2.117 *	3.025 *	2.257 *
19	1.209 *	1.307 *	3.750 *	3.025 *	2.699 *	1.031 *	0.798 *	1.209 *	1.209 *	2.117 *	2.548 *	2.257 *
20	1.120 *	1.209 *	3.950 *	3.588 *	2.548 *	0.870 *	0.798 *	1.209 *	1.209 *	2.117 *	2.548 *	2.548 *
21	0.950 *	1.622 *	3.950 *	5.033 *	2.257 *	0.727 *	0.727 *	1.209 *	1.209 *	2.117 *	2.699 *	2.862 *
22	0.870 *	1.622 *	3.563 *	4.364 *	1.988 *	0.727 *	0.663 *	1.307 *	1.416 *	2.117 *	2.548 *	3.563 *
23	0.870 *	1.307 *	3.200 *	3.563 *	1.741 *	0.727 *	0.599 *	1.514 *	1.741 *	2.117 *	2.257 *	3.950 *
24	0.870 *	1.120 *	3.025 *	3.375 *	1.514 *	0.663 *	0.599 *	1.622 *	1.988 *	1.988 *	2.117 *	4.151 *
25	0.870 *	1.031 *	3.025 *	4.805 *	1.218 *	0.599 *	0.599 *	1.622 *	2.257 *	1.859 *	1.870 *	4.364 *
26	0.870 *	0.950 *	3.387 *	5.047 *	0.870 *	0.599 *	0.543 *	1.622 *	2.548 *	1.859 *	1.622 *	5.274 *
27	0.798 *	0.870 *	3.950 *	5.515 *	0.870 *	0.599 *	0.543 *	1.622 *	2.699 *	1.988 *	1.514 *	6.852 *
28	0.727 *	0.870 *	4.592 *	6.041 *	0.870 *	0.599 *	1.622 *	1.622 *	2.548 *	2.117 *	1.406 *	6.296 *
29	0.798 *		5.033 *	7.153 *	0.870 *	0.735 *	1.622 *	1.622 *	1.988 *	2.257 *	1.307 *	6.026 *
30	0.870 *		5.274 *	7.438 *	0.870 *	0.798 *	1.622 *	1.622 *	1.741 *	2.397 *	1.209 *	5.515 *
31	0.870 *		5.515 *		0.870 *		1.622 *	1.622 *		2.397 *		5.274 *
Caudal Max.	2.117 *	4.578 *	7.138 *	7.739 *	7.739 *	1.859 *	1.622 *	1.622 *	2.699 *	3.025 *	4.151 *	7.138 *
Día	2	13	8	29	1	11	vv	vv	27	12	13	27
Hora	6	6	18	18	6	18			6	6	6	18
Caudal Min.	0.727 *	0.870 *	0.870 *	2.117 *	0.870 *	0.599 *	0.487 *	1.209 *	1.209 *	1.406 *	1.209 *	1.209 *
Día	28	vv	1	17	vv	vv	13	vv	vv	1	29	1
Hora	18		6	6			18			18	18	6
Caudal Medio	1.344	1.577	3.641	4.151	3.400	0.984	0.760	1.404	1.555	2.193	2.724	3.081

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

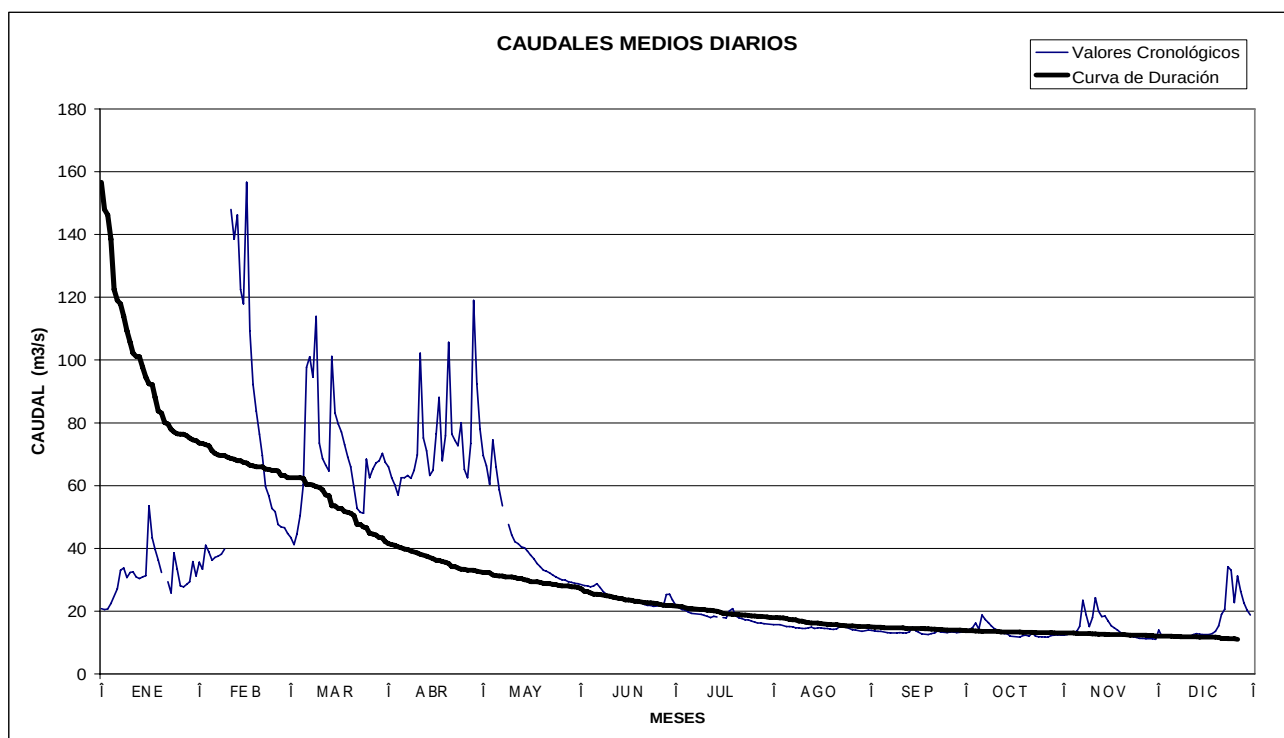


CAUDALES MEDIOS DIARIOS (m³/s)

2005

H161	TOACHI AJ PILATON											Area Drenaje:1435 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	20.873 *	35.610 *	44.797 *	67.445 *	77.968 *	28.772 *	23.585 *	15.892 *	14.064 *	13.373 *	12.376 *	11.047 *
2	20.536 *	33.416 *	43.532 *	66.037 *	69.605 *	28.497 *	22.026 *	15.797 *	13.889 *	13.288 *	12.377 *	14.021 *
3	20.761 *	41.067 *	41.230 *	62.581 *	66.338 *	28.222 *	21.214 *	15.703 *	13.716 *	14.241 *	12.620 *	11.975 *
4	22.491 *	38.875 *	44.614 *	60.154 *	60.344 *	28.086 *	20.537 *	15.798 *	13.629 *	14.779 *	13.203 *	11.739 *
5	24.811 *	36.225 *	50.505 *	57.079 *	74.553 *	27.815 *	20.314 *	15.422 *	13.544 *	16.214 *	13.373 *	11.817 *
6	27.144 *	37.196 *	60.344 *	62.581 *	66.053 *	28.086 *	19.766 *	15.144 *	13.373 *	14.329 *	13.629 *	12.377 *
7	33.127 *	37.519 *	97.746 *	62.575 *	58.659 *	28.776 *	19.331 *	15.144 *	13.203 *	18.805 *	15.236 *	11.896 *
8	33.827 *	38.177 *	101.089 *	63.257 *	53.525 *	27.550 *	19.224 *	15.052 *	13.035 *	17.360 *	23.508 *	11.818 *
9	30.751 *	39.854 *	94.621 *	62.350 *		26.222 *	19.117 *	14.779 *	13.119 *	16.378 *	18.925 *	12.055 *
10	32.364 *		113.942 *	64.870 *	47.608 *	25.447 *	19.011 *	14.688 *	13.119 *	15.330 *	15.158 *	11.896 *
11	32.520 *	148.052 *	73.561 *	69.841 *	44.255 *	25.190 *	18.693 *	14.598 *	13.203 *	14.420 *	17.966 *	12.055 *
12	30.905 *	138.516 *	68.636 *	102.145 *	42.105 *	24.937 *	18.380 *	14.508 *	13.119 *	13.977 *	24.376 *	12.134 *
13	30.462 *	146.229 *	66.497 *	75.197 *	41.578 *	24.561 *	18.069 *	14.689 *	13.119 *	13.545 *	20.015 *	12.620 *
14	30.905 *	122.476 *	64.633 *	71.082 *	40.538 *	24.063 *	18.380 *	14.962 *	13.373 *	12.870 *	18.275 *	12.868 *
15	31.330 *	117.929 *	101.202 *	63.257 *	40.196 *	23.939 *	18.172 *	14.598 *	14.975 *	12.855 *	18.485 *	12.736 *
16	53.530 *	156.655 *	83.189 *	64.870 *	39.182 *	23.573 *		14.779 *	13.805 *	12.135 *	16.874 *	12.620 *
17	43.370 *	109.304 *	79.719 *	76.589 *	37.848 *	23.208 *	17.966 *	14.688 *	13.288 *	11.975 *	15.330 *	12.620 *
18	39.736 *	92.178 *	77.108 *	88.157 *	36.709 *	23.208 *	17.863 *	14.598 *	12.786 *	11.896 *	14.689 *	12.539 *
19	36.225 *	83.786 *	73.061 *	67.918 *	35.276 *	22.968 *	20.208 *	14.509 *	12.703 *	11.739 *	13.979 *	12.952 *
20	32.373 *	76.347 *	69.117 *	75.844 *	34.184 *	22.610 *	20.798 *	14.329 *	12.620 *	12.296 *	13.205 *	13.544 *
21		69.658 *	66.053 *	105.636 *	33.114 *	22.729 *	18.485 *	14.241 *	12.868 *	12.377 *	12.786 *	15.329 *
22	29.471 *	59.714 *	59.515 *	76.347 *	32.812 *	22.139 *	17.863 *	14.419 *	13.035 *	12.055 *	12.703 *	19.011 *
23	25.834 *	56.866 *	52.709 *	74.347 *	32.215 *	21.904 *	17.660 *	15.145 *	13.716 *	13.143 *	12.376 *	20.650 *
24	38.626 *	52.727 *	51.498 *	72.791 *	31.624 *	21.905 *	17.257 *	15.517 *	13.373 *	12.055 *	11.896 *	34.187 *
25	33.424 *	51.761 *	51.299 *	80.050 *	30.896 *	21.557 *	17.257 *	14.962 *	13.288 *	11.896 *	11.661 *	33.114 *
26	28.088 *	47.596 *	68.462 *	65.121 *	30.463 *	21.673 *	16.859 *	14.509 *	13.203 *	11.896 *	11.428 *	22.856 *
27	27.816 *	46.839 *	62.581 *	62.577 *	30.034 *	21.790 *	16.566 *	14.153 *	13.458 *	11.817 *	11.351 *	31.233 *
28	28.636 *	46.655 *	65.330 *	73.397 *	29.892 *	21.442 *	16.275 *	13.977 *	13.373 *	11.739 *	11.274 *	26.391 *
29	29.471 *		67.204 *	119.046 *	29.469 *	25.318 *	16.178 *	13.803 *	13.203 *	12.215 *	11.198 *	22.629 *
30	35.797 *		67.918 *	92.408 *	29.189 *	25.447 *	16.083 *	13.629 *	13.288 *	12.376 *	11.198 *	20.333 *
31	31.190 *		70.344 *	28.911 *			15.988 *	13.802 *		12.457 *		18.798 *
Caudal Max.			150.004 *	127.541 *		29.329 *		15.987 *	15.797 *	19.439 *	26.613 *	35.905 *
Día			10	21		7		1	15	7	12	26
Hora			8	6		6		6	6	6	7	6
Caudal Mín.			40.882 *	57.079 *		21.442 *		13.629 *	12.620 *	11.660 *	11.047 *	11.047 *
Día			3	5		25		29	20	19	30	1
Hora			18	6		18		18	6	18	18	6
Caudal Medio	31.213	72.638	68.776	73.518	43.505	24.721	18.637	14.769	13.350	13.414	14.716	16.512

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS



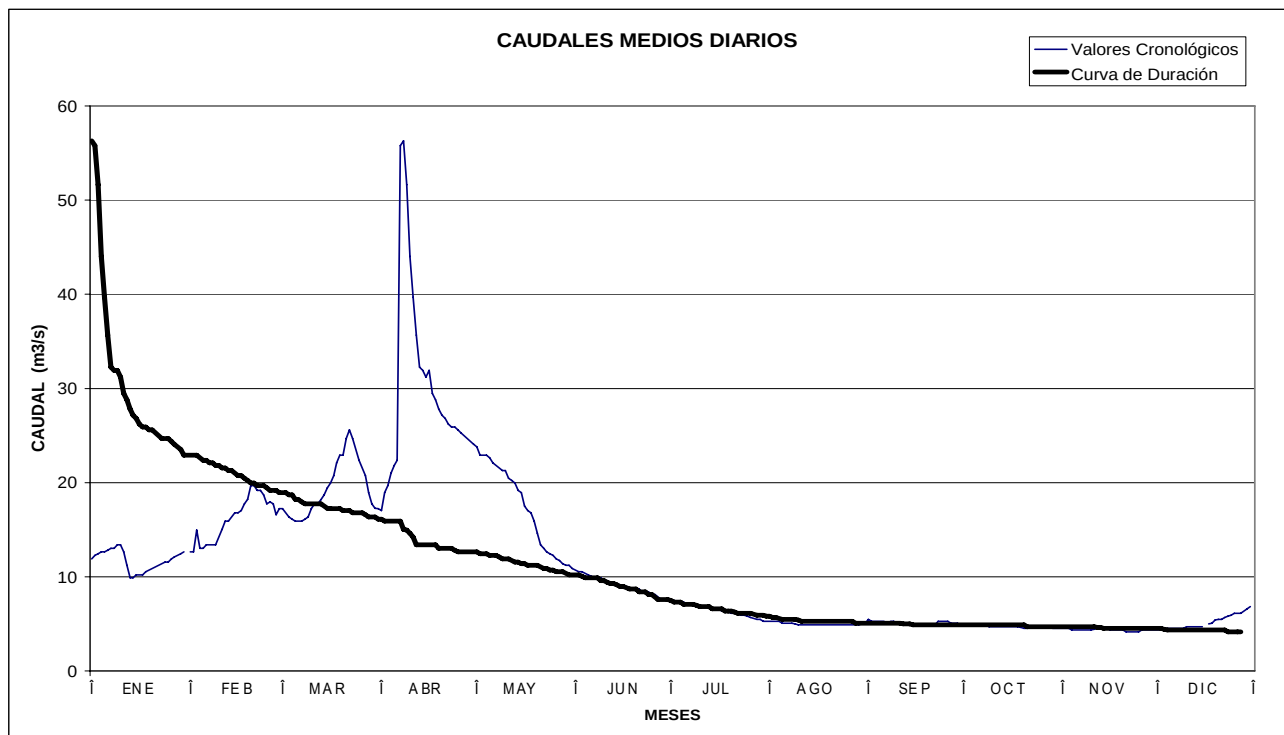
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H166	TOACHI EN LAS PAMPAS											Area Drenaje:1051 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	11.926 *	12.659 *	17.267 *	17.267 *	24.100 *	10.883 *	7.604 *	5.291 *	5.091 *	4.897 *	4.523 *	4.344 *
2	12.289 *	12.659 *	17.267 *	17.045 *	23.808 *	10.717 *	7.604 *	5.291 *	5.496 *	4.897 *	4.523 *	4.344 *
3	12.474 *	14.963 *	16.806 *	18.952 *	22.943 *	10.550 *	7.475 *	5.291 *	5.291 *	4.897 *	4.523 *	4.344 *
4	12.659 *	13.037 *	16.353 *	19.707 *	22.943 *	10.550 *	7.346 *	5.291 *	5.291 *	4.897 *	4.523 *	4.523 *
5	12.659 *	13.037 *	16.131 *	21.014 *	22.943 *	10.387 *	7.346 *	5.291 *	5.291 *	4.897 *	4.344 *	4.523 *
6	12.848 *	13.423 *	15.910 *	21.826 *	22.661 *	10.225 *	7.346 *	5.091 *	5.291 *	4.897 *	4.344 *	4.523 *
7	13.037 *	13.423 *	15.910 *	22.379 *	22.103 *	10.065 *	7.094 *	5.091 *	5.291 *	4.897 *	4.344 *	4.523 *
8	13.037 *	13.423 *	15.910 *	55.764 *	21.826 *	9.906 *	7.094 *	5.091 *		4.897 *	4.344 *	4.523 *
9	13.423 *	13.423 *	16.131 *	56.305 *	21.554 *	9.906 *	7.094 *	5.091 *	5.291 *	4.897 *	4.344 *	4.523 *
10	13.423 *	14.219 *	16.353 *	51.630 *	21.282 *	9.906 *	7.094 *	4.994 *	5.291 *	4.707 *	4.344 *	4.523 *
11	12.659 *	15.048 *	17.267 *	44.016 *	21.282 *	9.595 *	6.971 *	4.897 *	5.091 *	4.707 *	4.344 *	4.707 *
12	11.223 *	15.910 *	17.737 *	39.680 *	20.485 *	9.595 *	6.848 *	4.897 *	5.091 *	4.707 *	4.434 *	4.707 *
13	9.906 *	15.910 *	17.737 *	35.655 *	20.222 *	9.443 *	6.848 *	4.897 *	5.091 *	4.707 *	4.523 *	4.707 *
14	9.906 *	16.353 *	18.216 *	32.281 *	19.964 *	9.290 *	6.848 *	4.897 *	5.091 *	4.707 *	4.523 *	4.707 *
15	10.225 *	16.806 *	18.704 *	31.919 *	19.201 *	9.290 *	6.608 *	4.897 *	5.091 *	4.707 *	4.523 *	4.707 *
16	10.225 *	16.806 *	19.454 *	31.208 *	18.952 *	9.141 *	6.608 *	4.897 *	5.091 *	4.707 *	4.523 *	4.707 *
17	10.225 *	17.036 *	19.964 *	31.919 *	17.502 *	8.993 *	6.608 *	4.897 *	4.897 *	4.707 *	4.344 *	
18	10.550 *	17.737 *	20.747 *	29.479 *	17.036 *	8.993 *	6.374 *	4.897 *	4.897 *	4.707 *	4.344 *	4.994 *
19	10.717 *	18.220 *	22.112 *	28.807 *	16.806 *	8.847 *	6.374 *	4.897 *	4.897 *	4.707 *	4.344 *	5.091 *
20	10.883 *	19.707 *	22.943 *	27.817 *	15.910 *	8.702 *	6.260 *	4.897 *	4.897 *	4.615 *	4.344 *	5.394 *
21	11.053 *	19.707 *	22.943 *	27.171 *	14.633 *	8.702 *	6.146 *	4.897 *	4.897 *	4.523 *	4.344 *	5.496 *
22	11.223 *	19.201 *	24.699 *	26.854 *	13.423 *	8.702 *	6.146 *	4.897 *	4.897 *	4.523 *	4.170 *	5.496 *
23	11.397 *	19.201 *	25.605 *	26.224 *	13.037 *	8.418 *	6.035 *	4.897 *	4.897 *	4.707 *	4.170 *	5.707 *
24	11.571 *	18.704 *	24.699 *	25.912 *	12.659 *	8.418 *	5.924 *	4.897 *	5.291 *	4.707 *	4.170 *	5.815 *
25	11.571 *	17.737 *	23.522 *	25.912 *	12.474 *	8.418 *	5.924 *	4.897 *	5.291 *	4.707 *	4.170 *	5.924 *
26	11.926 *	17.976 *	22.384 *	25.605 *	12.289 *	8.140 *	5.815 *	4.897 *	5.291 *	4.707 *	4.170 *	6.146 *
27	12.107 *	17.737 *	21.554 *	25.297 *	11.926 *	8.140 *	5.707 *	4.897 *	5.291 *	4.707 *	4.344 *	6.146 *
28	12.289 *	16.606 *	20.752 *	24.996 *	11.748 *	7.869 *	5.602 *	4.897 *	5.091 *	4.707 *	4.344 *	6.146 *
29	12.474 *		18.952 *	24.694 *	11.397 *	7.604 *	5.496 *	4.897 *	5.091 *	4.615 *	4.344 *	6.374 *
30	12.659 *		17.737 *	24.397 *	11.223 *	7.604 *	5.496 *	4.897 *	5.091 *	4.523 *	4.344 *	6.608 *
31			17.271 *		11.223 *		5.291 *	4.994 *		4.523 *		6.848 *
Caudal Max.		19.707 *	25.912 *	57.908 *	24.100 *	10.883 *	7.604 *	5.291 *		4.896 *	4.523 *	
Día		vv	23	9	1	1	vv	vv		1	vv	
Hora			7	7	7	7				7		
Caudal Mín.		12.659 *	15.910 *	16.353 *	11.223 *	7.604 *	5.291 *	4.896 *		4.523 *	4.170 *	
Día		vv	vv	2	vv	vv	31	10		vv	vv	
Hora				7			16	16				
Caudal Medio	11.752	16.095	19.324	29.724	17.727	9.233	6.549	4.991	5.134	4.732	4.366	5.171

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



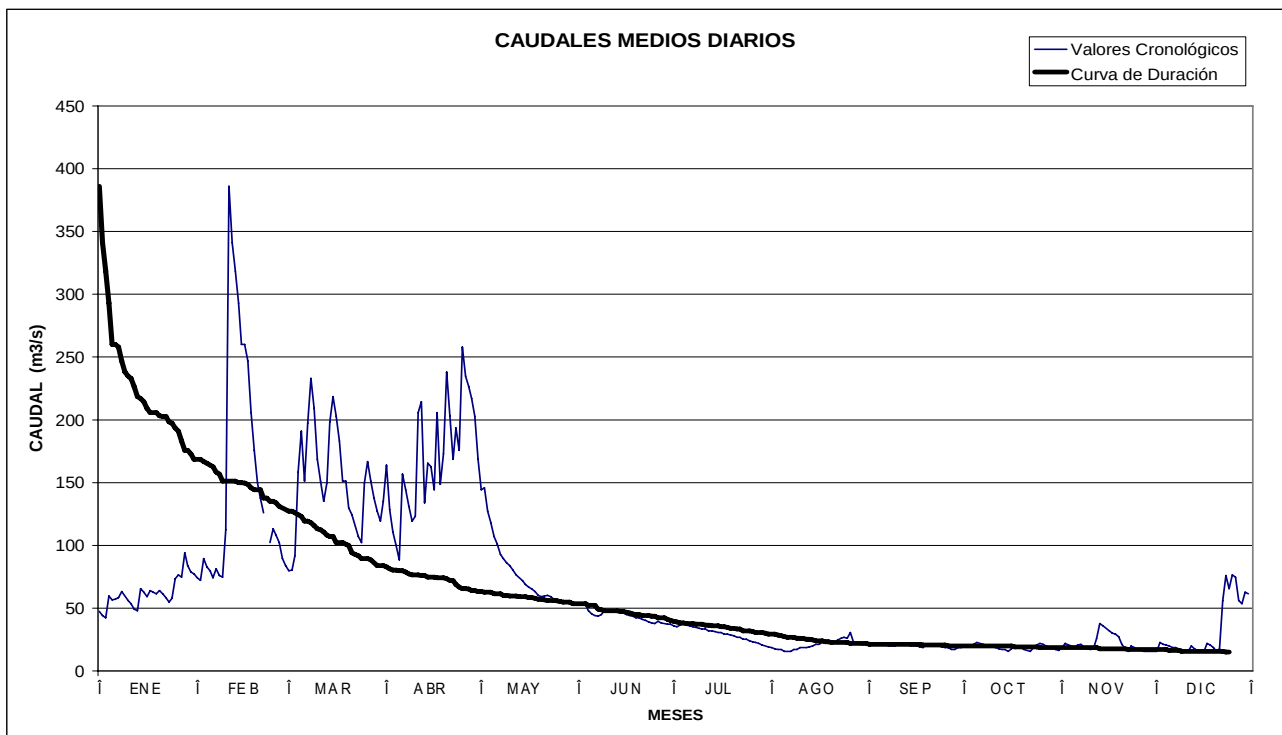
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H167	TOACHI EN S.D.DE LOS COLORADOS										Area Drenaje:217 km2	
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	47.391 *	74.222 *	83.967 *	135.107 *	168.561 *	53.614 *	37.237 *	19.275 *		18.582 *	16.478 *	15.773 *
2	44.247 *	72.418 *	79.773 *	164.128 *	144.496 *	52.376 *	35.947 *	18.582 *		19.969 *	18.582 *	15.773 *
3	42.349 *	89.546 *	80.365 *	128.623 *	145.877 *	53.614 *	35.299 *	17.883 *		19.969 *	22.027 *	22.710 *
4	59.754 *	82.858 *	91.886 *	110.856 *	127.200 *	52.376 *	36.587 *	17.184 *		19.969 *	20.656 *	21.344 *
5	56.693 *	79.773 *	158.451 *	99.959 *	118.278 *	48.018 *	37.237 *	17.184 *		21.344 *	19.969 *	20.656 *
6	57.294 *	74.221 *	191.040 *	88.426 *	107.139 *	45.508 *	36.592 *	15.773 *	21.344 *	22.710 *	19.275 *	19.969 *
7	58.531 *	81.463 *	151.351 *	156.933 *	101.134 *	44.247 *	35.947 *	15.773 *	21.344 *	22.027 *	20.646 *	18.582 *
8	63.404 *	76.006 *	197.447 *	144.496 *	92.973 *	43.616 *	35.299 *	15.773 *	19.969 *	21.344 *	21.339 *	18.582 *
9	59.754 *	74.817 *	233.122 *	131.134 *	89.546 *	44.871 *	34.651 *	17.184 *	19.969 *	20.656 *	19.275 *	17.883 *
10	56.078 *	112.399 *	209.047 *	119.528 *	86.174 *	48.018 *	34.001 *	17.184 *	19.969 *	19.969 *	17.883 *	17.184 *
11	53.612 *	386.100 *	168.561 *	123.338 *	83.956 *	48.018 *	33.351 *	18.582 *	21.344 *	19.275 *	17.184 *	15.773 *
12	49.268 *	341.028 *	151.351 *	205.953 *	80.365 *	48.018 *	33.351 *	18.582 *	21.344 *	18.582 *	17.883 *	15.773 *
13	48.018 *	318.542 *	135.157 *	214.665 *	76.601 *	48.644 *	32.044 *	18.582 *	21.344 *	18.582 *	25.860 *	19.969 *
14	65.825 *	293.132 *	149.980 *	133.806 *	74.221 *	47.393 *	32.044 *	19.275 *	21.344 *	17.184 *	37.879 *	17.883 *
15	62.798 *	259.992 *	198.379 *	165.597 *	71.833 *	46.765 *	31.388 *	19.969 *	19.969 *	17.184 *	35.947 *	16.478 *
16	59.144 *	260.166 *	218.549 *	162.671 *	68.837 *	46.138 *	30.732 *	21.344 *	19.969 *	15.773 *	34.001 *	15.060 *
17	64.011 *	246.892 *	202.803 *	144.496 *	67.032 *	44.879 *	30.732 *	21.344 *	19.969 *	17.871 *	32.044 *	15.060 *
18	62.798 *	205.953 *	183.000 *	205.953 *	65.221 *	44.247 *	29.413 *	22.710 *	19.275 *	19.969 *	30.072 *	22.027 *
19	61.583 *	175.661 *	151.351 *	148.619 *	63.405 *	43.616 *	29.413 *	24.067 *	18.582 *	18.582 *	29.413 *	20.656 *
20	64.011 *	149.980 *	151.351 *	172.964 *	60.365 *	42.349 *	28.750 *	24.067 *	21.344 *	18.582 *	27.421 *	18.582 *
21	61.583 *	137.739 *	129.812 *	238.075 *	59.144 *	42.349 *	28.087 *	22.710 *	21.344 *	17.184 *	21.339 *	15.773 *
22	58.531 *	125.910 *	124.629 *	203.171 *	59.749 *	41.078 *	26.755 *	23.388 *	19.969 *	16.478 *	17.883 *	17.883 *
23	54.848 *		115.748 *	168.561 *	60.365 *	40.440 *	26.755 *	24.741 *	19.969 *	15.773 *	15.773 *	56.011 *
24	57.911 *	102.320 *	107.139 *	193.576 *	59.144 *	39.162 *	25.415 *	26.085 *	19.969 *	18.582 *	19.969 *	76.000 *
25	73.604 *	113.260 *	102.320 *	175.661 *	57.308 *	38.522 *	25.415 *	26.755 *	19.275 *	20.646 *	18.582 *	65.825 *
26	76.600 *	108.346 *	149.565 *	258.167 *	56.079 *	37.879 *	24.067 *	26.085 *	18.582 *	22.027 *	17.184 *	76.596 *
27	74.817 *	102.320 *	166.883 *	234.747 *	54.848 *	39.802 *	23.388 *	30.652 *	18.582 *	21.344 *	16.478 *	74.811 *
28	94.138 *	89.546 *	151.351 *	226.581 *	55.464 *	38.522 *	22.710 *	22.710 *	17.184 *	19.969 *	15.773 *	56.078 *
29	83.967 *		137.739 *	216.943 *	54.848 *	37.879 *	22.027 *	22.027 *	17.184 *	19.275 *	15.773 *	53.612 *
30	78.971 *		127.200 *	202.803 *	53.614 *	37.237 *	20.656 *	21.344 *	18.582 *	18.582 *	15.773 *	62.798 *
31	77.194 *		119.528 *		52.376 *		19.969 *	20.656 *		17.184 *		61.583 *
Caudal Max.	97.598 *		239.673 *	263.278 *	183.000 *	53.614 *	38.522 *	37.237 *		22.710 *	38.522 *	90.678 *
Día	28		9	26	1	vv	4	27		6	14	24
Hora	7		7	7	7		18	7		6	6	6
Caudal Mín.	42.349 *		77.787 *	86.174 *	52.376 *	37.237 *	19.968 *	15.773 *		15.773 *	15.773 *	14.347 *
Día	3		2	6	31	26	30	vv		vv	vv	16
Hora	18		18	18	18	18	18	18				18
Caudal Medio	62.217	156.837	148.995	169.184	81.166	44.640	30.169	20.886	19.909	19.176	21.945	31.700

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

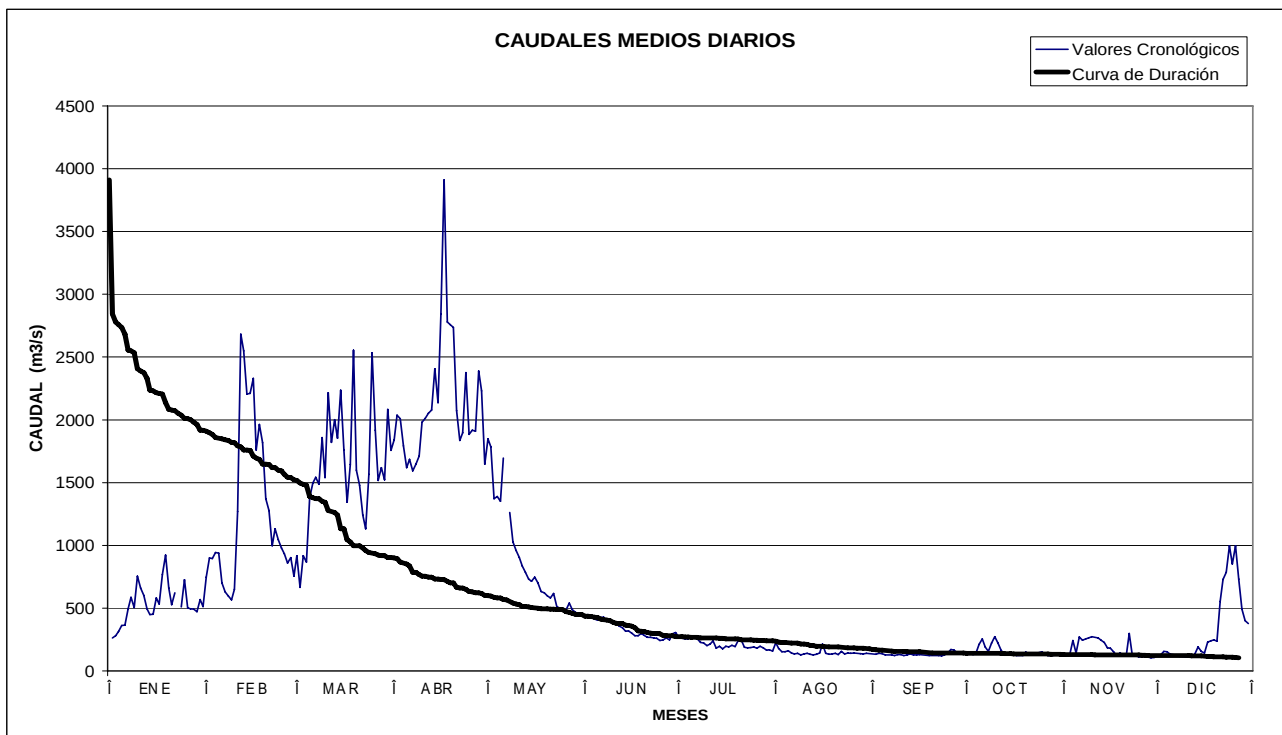


CAUDALES MEDIOS DIARIOS (m³/s)

2005

H168	ESMERALDAS DJ SADE											
DÍA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1		748.680 *	754.543 *	1756.239 *	1648.330 *	437.218 *	305.446 *	159.182 *	139.151 *	143.365 *	127.523 *	108.269 *
2	265.521 *	901.146 *	917.325 *	1841.594 *	1850.289 *	437.396 *	271.624 *	224.816 *	137.304 *	144.475 *	123.791 *	119.460 *
3	281.994 *	894.827 *	666.959 *	2038.596 *	1785.420 *	451.020 *	260.277 *	179.303 *	134.309 *	148.684 *	123.786 *	128.985 *
4	315.580 *	944.660 *	917.603 *	2010.572 *	1371.048 *	433.713 *	256.180 *	152.383 *	140.006 *	131.962 *	127.523 *	156.818 *
5	363.214 *	938.458 *	866.700 *	1794.147 *	1389.849 *	414.968 *	256.108 *	154.703 *	139.151 *	141.108 *	242.285 *	153.748 *
6	366.225 *	702.475 *	1381.116 *	1619.351 *	1352.470 *	406.701 *	274.517 *	161.502 *	127.496 *	212.169 *	144.475 *	137.304 *
7	497.359 *	630.566 *	1496.681 *	1687.081 *	1696.087 *	427.192 *	263.159 *	145.584 *	129.709 *	254.662 *	271.691 *	130.464 *
8	587.104 *	597.129 *	1541.935 *	1593.425 *		430.312 *	256.138 *	137.698 *	128.252 *	192.813 *	246.590 *	125.252 *
9	506.554 *	565.925 *	1488.846 *	1648.330 *	1262.979 *	409.917 *	228.832 *	141.444 *	123.786 *	157.049 *	256.138 *	117.301 *
10	756.152 *	651.672 *	1860.790 *	1711.316 *	1028.264 *	389.965 *	222.286 *	127.469 *	131.962 *	223.882 *	263.880 *	115.938 *
11	660.235 *	1270.358 *	1539.911 *	1981.617 *	959.037 *	378.544 *	204.097 *	135.766 *	131.971 *	272.124 *	274.338 *	110.995 *
12	603.908 *	2681.978 *	2216.220 *	2013.115 *	903.189 *	380.137 *	214.368 *	140.006 *	124.519 *	222.249 *	270.216 *	111.688 *
13	494.350 *	2549.201 *	1821.430 *	2052.306 *	837.503 *	357.596 *	239.699 *	133.477 *	128.967 *	166.168 *	264.495 *	113.846 *
14	449.077 *	2206.407 *	2000.492 *	2078.956 *	784.661 *	344.963 *	181.766 *	128.967 *	136.183 *	139.911 *	246.408 *	137.408 *
15	451.768 *	2212.775 *	1854.910 *	2407.412 *	731.088 *	318.893 *	196.505 *	134.685 *	128.252 *	142.262 *	227.503 *	192.756 *
16	582.234 *	2332.311 *	2236.713 *	2136.482 *	714.349 *	320.240 *	176.853 *	143.372 *	129.709 *	131.962 *	184.396 *	158.453 *
17	534.178 *	1761.196 *	1761.196 *	2845.111 *	746.623 *	302.180 *	196.543 *	216.779 *	132.717 *	127.523 *	183.136 *	145.584 *
18	767.600 *	1963.066 *	1342.710 *	3909.601 *	703.833 *	281.646 *	192.813 *	141.108 *	127.496 *	123.058 *	154.703 *	231.828 *
19	924.130 *	1817.994 *	1645.492 *	2780.529 *	634.476 *	281.646 *	205.515 *	134.685 *	126.044 *	123.058 *	122.329 *	240.465 *
20	660.090 *	1372.816 *	2554.210 *	2758.643 *	622.613 *	299.211 *	195.257 *	135.771 *	125.270 *	123.067 *	144.475 *	246.955 *
21	528.200 *	1278.692 *	1599.312 *	2735.372 *	598.946 *	286.113 *	240.196 *	141.108 *	123.058 *	150.921 *	131.962 *	238.233 *
22	623.768 *	997.387 *	1478.978 *	2073.856 *	581.613 *	270.169 *	249.279 *	132.722 *	122.329 *	131.962 *	127.523 *	554.005 *
23		1131.793 *	1242.045 *	1837.079 *	617.513 *	267.347 *	191.527 *	157.811 *	123.058 *	135.432 *	299.211 *	730.208 *
24	510.983 *	1045.437 *	1131.833 *	1898.647 *	511.878 *	263.087 *	184.126 *	136.183 *	120.161 *	131.962 *	118.780 *	785.732 *
25	726.105 *	980.273 *	1565.434 *	2375.488 *	499.059 *	261.679 *	185.508 *	145.584 *	128.985 *	147.186 *	119.482 *	998.842 *
26	503.403 *	935.571 *	2533.221 *	1885.856 *	490.033 *	243.671 *	192.781 *	141.444 *	143.365 *	154.763 *	113.775 *	850.922 *
27	497.359 *	859.936 *	1916.840 *	1916.554 *	486.497 *	247.780 *	182.910 *	143.372 *	171.671 *	136.183 *	113.779 *	998.842 *
28	491.418 *	903.189 *	1516.370 *	1909.124 *	541.513 *	264.495 *	199.019 *	142.262 *	167.338 *	123.058 *	113.936 *	732.242 *
29	473.625 *		1620.056 *	2389.765 *	490.060 *	249.158 *	184.126 *	138.801 *	143.372 *	119.482 *	110.333 *	493.670 *
30	568.906 *		1522.621 *	2230.641 *	468.578 *	296.781 *	167.351 *	137.286 *	142.262 *	126.768 *	106.217 *	399.892 *
31	512.855 *		2084.668 *		459.977 *		170.880 *	140.006 *		137.286 *		378.677 *
Caudal Max.		2906.158 *	2747.701 *	3926.052 *		461.511 *	326.352 *	296.253 *	197.758 *	302.180 *	416.655 *	1096.821 *
Día		12	26	18		2	1	17	22	10	7	27
Hora		7	7	7		17	7	7	18	18	18	18
Caudal Mín.		561.091 *	500.875 *	1499.364 *		242.305 *	163.822 *	126.727 *	119.442 *	115.178 *	105.542 *	105.542 *
Día		9	3	1		26	30	10	24	29	28	1
Hora		17	17	17		7	7	7	18	6	6	6
Caudal Medio	534.617	1281.283	1583.134	2130.560	892.259	338.458	217.603	147.912	133.595	155.373	178.489	327.251

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS



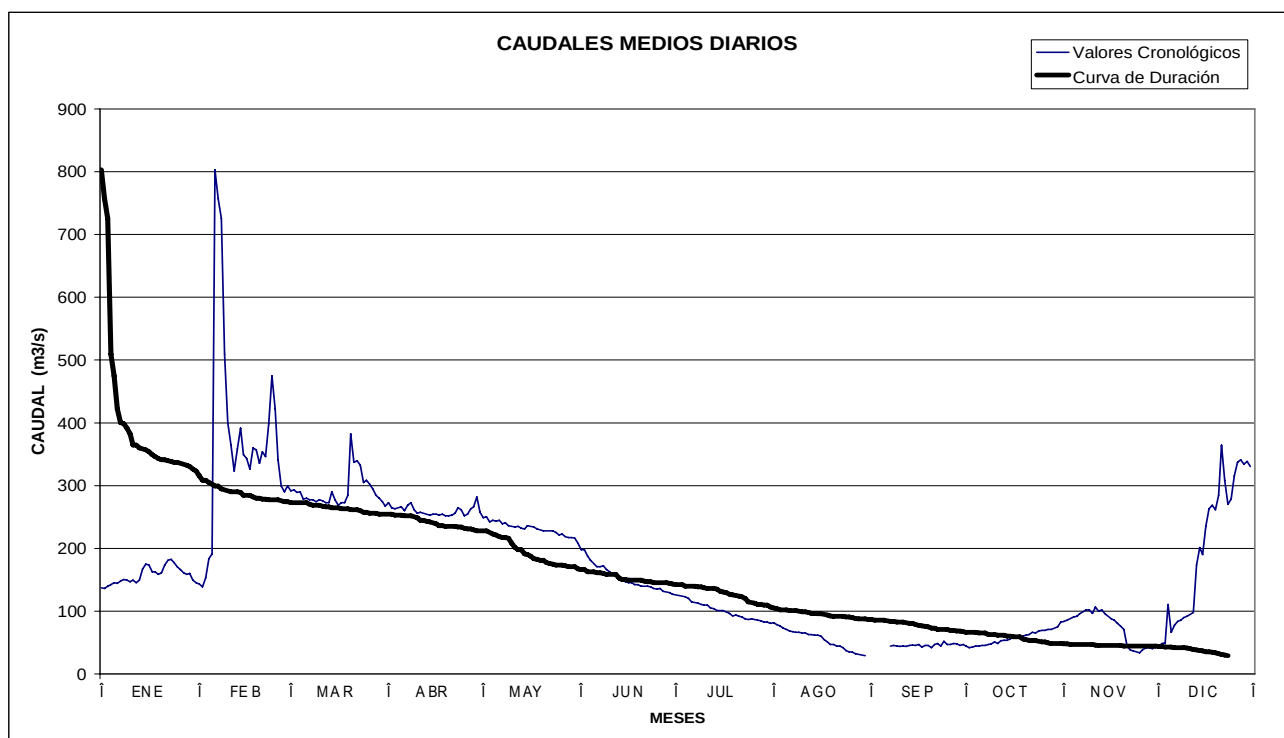
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H170	GUAYLLABAMBA AJ BLANCO											Area Drenaje:8506 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	137.641 *	143.470 *	299.372 *	267.426 *	257.505 *	208.370 *	127.339 *	80.805 *		47.244 *	82.781 *	43.156 *
2	136.483 *	138.806 *	292.017 *	273.150 *	249.087 *	197.902 *	126.212 *	81.789 *		44.776 *	83.765 *	44.776 *
3	139.964 *	152.960 *	293.480 *	264.579 *	250.484 *	197.897 *	125.084 *	78.859 *		42.355 *	85.755 *	48.911 *
4	142.299 *	183.784 *	289.089 *	263.157 *	242.144 *	187.621 *	123.963 *	76.921 *		43.156 *	88.766 *	49.748 *
5	145.829 *	191.442 *	290.548 *	264.579 *	244.914 *	181.253 *	122.842 *	73.082 *		44.776 *	90.793 *	110.875 *
6	144.646 *	803.138 *	278.912 *	266.000 *	243.527 *	176.225 *	120.613 *	71.190 *		44.776 *	91.813 *	66.578 *
7	148.188 *	757.270 *	280.357 *	260.324 *	244.914 *	171.240 *	115.098 *	68.382 *		45.596 *	95.923 *	77.882 *
8	150.565 *	725.862 *	277.467 *	268.872 *	239.384 *	171.240 *	114.002 *	67.452 *	44.776 *	45.596 *	99.041 *	83.765 *
9	149.388 *	509.452 *	277.467 *	273.245 *	240.762 *	172.481 *	112.914 *	66.530 *	45.596 *	47.244 *	102.193 *	85.755 *
10	147.006 *	400.557 *	274.591 *	261.740 *	236.634 *	166.301 *	110.743 *	66.530 *	44.776 *	48.073 *	102.206 *	89.779 *
11	149.377 *	364.970 *	277.472 *	256.093 *	235.266 *	162.626 *	109.661 *	65.607 *	43.966 *	51.442 *	96.958 *	91.813 *
12	145.823 *	323.392 *	276.027 *	257.500 *	233.893 *	158.978 *	109.667 *	65.607 *	44.786 *	48.965 *	106.441 *	94.889 *
13	149.377 *	358.711 *	273.150 *	256.093 *	235.266 *	158.978 *	105.372 *	62.872 *	43.966 *	53.162 *	100.089 *	97.999 *
14	167.536 *	392.022 *	273.150 *	254.686 *	232.531 *	149.377 *	104.310 *	62.872 *	45.596 *	54.017 *	102.193 *	173.720 *
15	174.979 *	349.420 *	290.548 *	253.284 *	231.163 *	150.565 *	101.137 *	61.965 *	46.425 *	54.017 *	95.923 *	201.836 *
16	173.738 *	343.204 *	277.472 *	254.686 *	236.634 *	147.006 *	101.137 *	61.965 *	45.614 *	55.754 *	91.813 *	190.158 *
17	162.631 *	326.344 *	268.857 *	254.686 *	235.266 *	145.823 *	101.137 *	60.178 *	47.244 *	59.280 *	87.760 *	235.386 *
18	162.626 *	360.260 *	273.150 *	253.284 *	233.893 *	145.823 *	99.048 *	54.881 *	43.156 *	59.280 *	85.755 *	263.330 *
19	158.978 *	357.133 *	273.160 *	254.691 *	231.163 *	142.299 *	96.965 *	51.477 *	45.596 *	59.280 *	80.805 *	268.857 *
20	161.408 *	335.483 *	284.721 *	251.886 *	229.800 *	142.299 *	92.834 *	47.244 *	45.596 *	60.169 *	75.952 *	261.740 *
21	173.727 *	354.014 *	382.471 *	251.881 *	228.443 *	139.964 *	93.861 *	47.244 *	42.374 *	61.965 *	71.198 *	284.721 *
22	181.253 *	346.292 *	337.014 *	253.284 *	228.443 *	139.964 *	91.813 *	44.776 *	47.244 *	62.872 *	44.776 *	364.970 *
23	182.521 *	398.896 *	340.085 *	256.093 *	228.453 *	139.964 *	90.793 *	44.776 *	48.911 *	66.530 *	38.408 *	308.532 *
24	177.482 *	474.926 *	332.425 *	264.588 *	228.443 *	138.806 *	87.760 *	42.355 *	44.776 *	65.607 *	36.865 *	270.312 *
25	171.240 *	422.644 *	305.301 *	261.740 *	225.733 *	136.489 *	86.754 *	37.637 *	52.297 *	68.382 *	35.341 *	278.922 *
26	166.301 *	341.634 *	308.279 *	251.886 *	221.685 *	135.331 *	87.760 *	35.341 *	47.244 *	69.313 *	33.838 *	315.766 *
27	161.408 *	299.510 *	302.332 *	254.691 *	223.033 *	136.483 *	86.754 *	34.590 *	47.244 *	69.313 *	39.190 *	337.014 *
28	158.978 *	290.548 *	294.953 *	263.162 *	219.001 *	131.886 *	85.755 *	32.355 *	48.911 *	71.190 *	41.554 *	341.625 *
29	160.196 *		284.721 *	266.019 *	217.663 *	130.746 *	84.756 *	31.625 *	48.073 *	71.190 *	42.355 *	333.956 *
30	149.377 *		280.362 *	281.817 *	217.663 *	129.607 *	82.773 *	30.174 *	45.596 *	73.082 *	40.763 *	338.549 *
31	145.823 *		274.591 *		216.326 *		82.773 *	29.454 *		74.990 *		330.902 *
Caudal Max.	185.052 *	805.151 *	396.829 *	286.166 *	260.324 *	211.008 *	127.339 *	82.773 *		74.990 *	107.510 *	368.114 *
Día	23	6	21	9	1	1	1	2		31	12	22
Hora	6	6	6	6	6	6	6	6		6	17	6
Caudal Min.	136.483 *	136.483 *	266.000 *	249.087 *	216.326 *	129.606 *	82.773 *	29.454 *		41.554 *	33.838 *	43.156 *
Día	2	2	17	20	29	29	vv	30		3	26	1
Hora	17	17	6	6	6	6		6		6	6	18
Caudal Medio	157.316	373.076	292.372	260.504	233.520	156.452	102.633	56.017	46.077	56.884	75.700	196.330

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



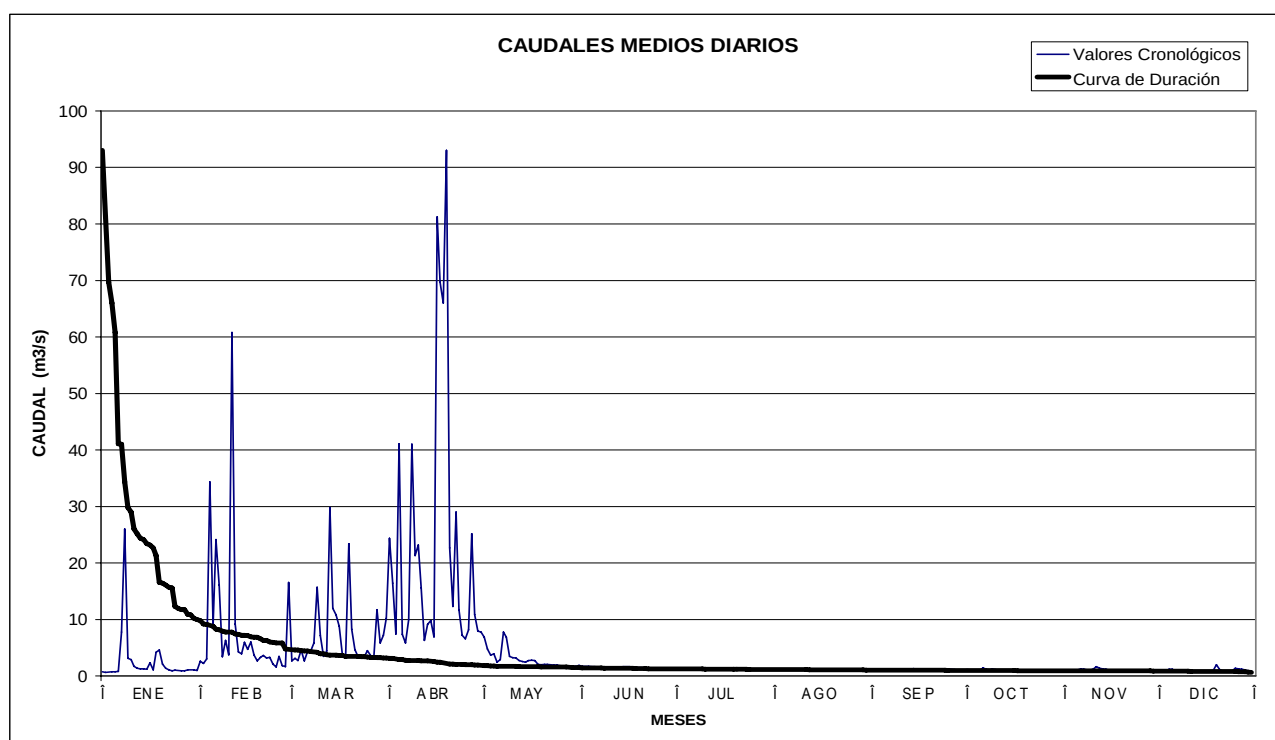
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H172	TEAONE DJ TABIAZO											Area Drenaje:440 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0.729 *	2.621 *	16.527 *	10.243 *	7.786 *	1.886 *	1.409 *	1.171 *	0.989 *	1.048 *	0.879 *	0.827 *
2	0.683 *	2.212 *	2.690 *	24.392 *	6.916 *	1.717 *	1.338 *	1.171 *	0.989 *	1.171 *	0.961 *	0.827 *
3	0.706 *	3.018 *	3.132 *	16.445 *	4.811 *	1.717 *	1.338 *	1.171 *	0.989 *	1.078 *	1.018 *	0.827 *
4	0.753 *	34.365 *	2.780 *	7.434 *	3.718 *	1.720 *	1.445 *	1.171 *	0.989 *	1.048 *	1.048 *	0.827 *
5	0.777 *	8.969 *	4.632 *	41.063 *	3.958 *	1.636 *	1.303 *	1.108 *	0.933 *	1.048 *	1.048 *	1.210 *
6	0.855 *	24.147 *	2.669 *	7.384 *	2.440 *	1.636 *	1.338 *	1.108 *	0.933 *	1.048 *	1.108 *	1.175 *
7	7.812 *	16.110 *	4.321 *	5.839 *	2.896 *	1.597 *	1.303 *	1.108 *	0.961 *	1.446 *	1.272 *	0.961 *
8	26.036 *	3.442 *	4.433 *	10.023 *	7.804 *	1.597 *	1.374 *	1.108 *	0.961 *	1.237 *	1.236 *	0.853 *
9	3.106 *	6.345 *	5.884 *	41.043 *	6.916 *	1.597 *	1.303 *	1.108 *	0.933 *	1.078 *	1.108 *	0.827 *
10	2.950 *	3.775 *	15.725 *	21.341 *	3.496 *	1.597 *	1.303 *	1.078 *	0.933 *	1.303 *	1.048 *	0.802 *
11	1.763 *	60.797 *	7.153 *	23.182 *	3.251 *	1.597 *	1.303 *	1.048 *	0.933 *	1.140 *	1.305 *	0.827 *
12	1.374 *	9.191 *	3.505 *	15.576 *	3.195 *	1.597 *	1.303 *	1.048 *	0.933 *	1.018 *	1.639 *	0.827 *
13	1.303 *	4.284 *	4.445 *	6.299 *	2.780 *	1.597 *	1.303 *	1.048 *	0.933 *	0.989 *	1.409 *	0.827 *
14	1.270 *	3.913 *	29.810 *	9.141 *	2.561 *	1.597 *	1.270 *	1.048 *	0.990 *	0.989 *	1.303 *	0.879 *
15	1.238 *	5.948 *	11.979 *	9.794 *	2.457 *	1.636 *	1.236 *	1.048 *	1.338 *	0.989 *	1.203 *	0.933 *
16	2.354 *	4.729 *	10.817 *	6.926 *	2.760 *	1.676 *	1.236 *	1.048 *	1.048 *	0.933 *	1.048 *	0.933 *
17	1.109 *	6.022 *	8.819 *	81.269 *	2.809 *	1.676 *	1.236 *	1.048 *	0.961 *	0.933 *	1.018 *	0.933 *
18	4.255 *	3.729 *	3.705 *	69.678 *	2.760 *	1.558 *	1.236 *	1.048 *	0.933 *	0.933 *	0.961 *	0.933 *
19	4.616 *	2.672 *	3.377 *	66.029 *	2.065 *	1.520 *	1.303 *	1.048 *	0.933 *	0.933 *	0.933 *	1.018 *
20	2.112 *	3.327 *	23.449 *	93.036 *	2.021 *	1.520 *	1.303 *	1.048 *	0.933 *	0.933 *	0.933 *	2.001 *
21	1.412 *	3.640 *	8.255 *	22.671 *	2.065 *	1.520 *	1.236 *	1.078 *	0.989 *	0.933 *	0.933 *	1.171 *
22	1.080 *	3.203 *	4.659 *	12.312 *	2.065 *	1.445 *	1.171 *	1.048 *	1.048 *	0.933 *	0.933 *	0.933 *
23	0.961 *	3.282 *	3.395 *	29.051 *	2.019 *	1.445 *	1.171 *	0.989 *	1.078 *	0.933 *	0.879 *	0.879 *
24	1.065 *	2.145 *	3.505 *	11.770 *	1.930 *	1.445 *	1.171 *	0.989 *	1.171 *	0.933 *	0.879 *	0.933 *
25	1.018 *	1.598 *	3.505 *	7.209 *	1.930 *	1.373 *	1.171 *	0.989 *	1.203 *	0.879 *	0.879 *	0.961 *
26	0.933 *	3.463 *	4.498 *	6.593 *	1.843 *	1.409 *	1.171 *	1.018 *	1.303 *	0.879 *	0.879 *	1.409 *
27	0.933 *	1.844 *	3.640 *	8.175 *	1.800 *	1.409 *	1.171 *	1.048 *	1.203 *	0.906 *	0.827 *	1.303 *
28	1.109 *	1.677 *	3.251 *	25.178 *	1.717 *	1.445 *	1.171 *	1.048 *	1.140 *	0.879 *	0.827 *	1.236 *
29	1.113 *		11.724 *	10.881 *	1.800 *	1.445 *	1.171 *	1.018 *	1.048 *	0.906 *	0.827 *	1.109 *
30	1.109 *		5.850 *	7.967 *	1.758 *	1.409 *	1.171 *	0.989 *	1.048 *	0.879 *	0.827 *	0.933 *
31	1.018 *		7.205 *		1.758 *		1.171 *	0.989 *		0.879 *		0.933 *
Caudal Max.	38.570 *	79.867 *	53.702 *	136.820 *	10.881 *	1.930 *	1.445 *	1.171 *	1.373 *	1.520 *	1.758 *	2.405 *
Día	8	11	14	20	8	1	1	vv	15	7	12	20
Hora	7	7	18	18	18	7	7		7	18	7	7
Caudal Min.	0.683 *	1.520 *	1.676 *	5.387 *	1.676 *	1.373 *	1.171 *	0.989 *	0.933 *	0.879 *	0.827 *	0.777 *
Día	2	25	2	7	28	25	vv	vv	vv	vv	vv	10
Hora	18	18	7	18	7	7						18
Caudal Medio	2.502	8.231	7.398	23.598	3.164	1.567	1.262	1.064	1.026	1.007	1.039	1.001

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



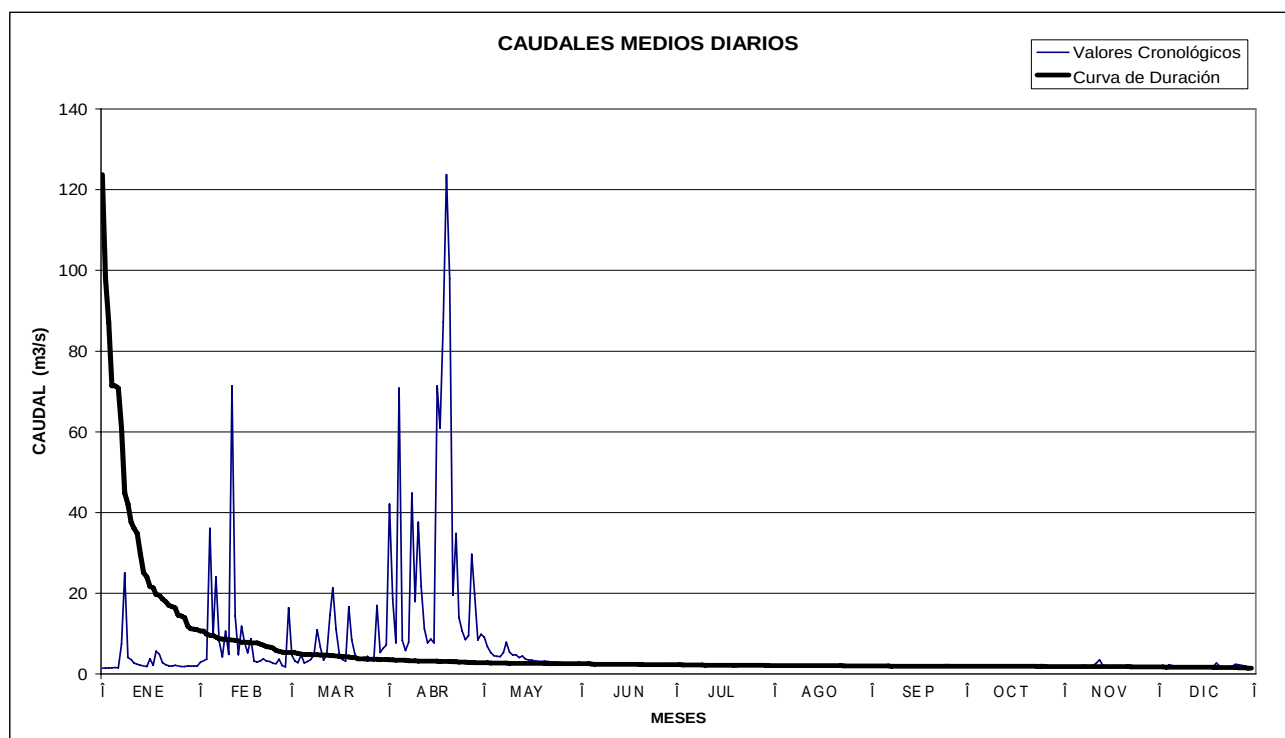
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H173	TEAONE AJ ESMERALDAS											Area Drenaje:520 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	1.486 *	2.901 *	16.485 *	7.172 *	9.896 *	3.051 *	2.442 *	2.056 *	1.967 *	1.967 *	1.715 *	1.636 *
2	1.486 *	3.297 *	4.668 *	42.121 *	9.190 *	2.653 *	2.546 *	2.056 *	1.967 *	1.967 *	1.880 *	1.636 *
3	1.523 *	3.694 *	3.235 *	18.609 *	6.762 *	2.653 *	2.442 *	2.056 *	1.967 *	1.967 *	1.968 *	1.636 *
4	1.560 *	36.096 *	2.822 *	7.756 *	5.324 *	2.708 *	2.442 *	2.056 *	1.923 *	1.923 *	1.967 *	1.715 *
5	1.598 *	9.592 *	4.699 *	70.837 *	4.572 *	2.653 *	2.442 *	2.056 *	1.880 *	1.880 *	2.011 *	2.343 *
6	1.523 *	24.110 *	2.764 *	8.317 *	4.416 *	2.653 *	2.442 *	2.056 *	1.880 *	1.880 *	2.011 *	2.102 *
7	7.401 *	8.215 *	3.137 *	5.779 *	4.341 *	2.653 *	2.442 *	2.056 *	1.923 *	1.923 *	2.102 *	1.923 *
8	25.139 *	4.267 *	3.624 *	7.878 *	5.324 *	2.653 *	2.442 *	2.056 *	1.880 *	1.880 *	2.148 *	1.715 *
9	4.118 *	10.692 *	4.699 *	44.848 *	7.864 *	2.653 *	2.442 *	2.056 *	1.880 *	1.880 *	2.056 *	1.715 *
10	3.559 *	4.919 *	10.969 *	17.944 *	5.411 *	2.653 *	2.341 *	2.056 *	1.880 *	1.880 *	2.011 *	1.715 *
11	2.764 *	71.364 *	6.733 *	37.645 *	4.732 *	2.546 *	2.341 *	2.056 *	1.880 *	1.880 *	2.196 *	1.636 *
12	2.392 *	14.369 *	3.428 *	21.679 *	4.744 *	2.546 *	2.341 *	2.056 *	1.880 *	1.880 *	2.764 *	1.636 *
13	2.196 *	4.736 *	4.815 *	11.230 *	4.115 *	2.653 *	2.341 *	1.967 *	1.880 *	1.880 *	3.556 *	1.715 *
14	2.011 *	11.804 *	14.512 *	7.738 *	4.523 *	2.546 *	2.341 *	1.967 *	2.011 *	2.011 *	2.148 *	1.755 *
15	1.880 *	7.864 *	21.343 *	8.687 *	3.690 *	2.546 *	2.243 *	1.967 *	2.102 *	2.102 *	2.056 *	1.880 *
16	3.725 *	5.239 *	11.152 *	7.720 *	3.556 *	2.546 *	2.243 *	1.967 *	2.011 *	2.011 *	1.967 *	1.796 *
17	2.148 *	8.731 *	5.157 *	71.363 *	3.424 *	2.653 *	2.243 *	1.967 *	1.967 *	1.967 *	1.967 *	1.715 *
18	5.684 *	3.240 *	3.629 *	60.991 *	3.297 *	2.546 *	2.243 *	1.967 *	1.967 *	1.923 *	1.880 *	1.838 *
19	4.978 *	2.934 *	3.172 *	87.217 *	3.234 *	2.546 *	2.341 *	1.967 *	1.880 *	1.880 *	1.838 *	1.841 *
20	2.822 *	3.300 *	16.729 *	123.785 *	3.111 *	2.546 *	2.243 *	1.967 *	1.880 *	1.880 *	1.796 *	2.711 *
21	2.295 *	3.760 *	8.526 *	98.027 *	3.235 *	2.546 *	2.148 *	1.967 *	1.880 *	1.880 *	1.796 *	2.011 *
22	2.011 *	3.172 *	4.919 *	19.521 *	3.111 *	2.546 *	2.148 *	1.967 *	2.056 *	2.056 *	1.755 *	1.838 *
23	1.968 *	3.118 *	3.760 *	34.897 *	3.051 *	2.442 *	2.196 *	1.967 *	1.967 *	1.967 *	1.715 *	1.715 *
24	2.196 *	2.653 *	3.424 *	14.040 *	2.992 *	2.442 *	2.148 *	1.967 *	2.148 *	2.148 *	1.715 *	1.755 *
25	2.011 *	2.547 *	3.491 *	10.702 *	2.934 *	2.442 *	2.148 *	1.967 *	2.292 *	2.292 *	1.715 *	1.968 *
26	1.880 *	3.684 *	4.438 *	8.500 *	2.876 *	2.442 *	2.148 *	2.011 *	2.341 *	2.292 *	1.715 *	2.392 *
27	1.881 *	2.057 *	3.690 *	9.509 *	2.819 *	2.442 *	2.148 *	2.056 *	2.243 *	2.243 *	1.715 *	2.292 *
28	2.011 *	1.797 *	3.176 *	29.711 *	2.819 *	2.546 *	2.148 *	1.967 *	2.196 *	2.102 *	1.715 *	2.148 *
29	1.923 *		17.021 *	19.674 *	2.819 *	2.546 *	2.148 *	1.967 *	1.967 *	1.967 *	1.715 *	2.011 *
30	2.011 *		5.324 *	8.449 *	2.762 *	2.494 *	2.148 *	1.967 *	1.967 *	1.967 *	1.636 *	1.838 *
31	1.923 *		6.470 *		2.653 *		2.056 *	1.967 *		1.967 *		1.715 *
Caudal Max.	34.890 *	89.745 *	34.246 *	174.445 *	11.109 *	3.111 *	2.546 *	2.056 *	2.341 *	2.341 *	3.622 *	2.875 *
Día	8	11	15	21	1	1	2	vv	25	25	13	20
Hora	7	7	7	7	7	7	7		18	18	7	18
Caudal Mín.	1.486 *	1.715 *	2.653 *	5.500 *	2.653 *	2.442 *	2.056 *	1.967 *	1.880 *	1.880 *	1.636 *	1.636 *
Día	vv	28	4	7	31	vv	31	vv	vv	vv	30	vv
Hora		18	18	18	7		7				7	
Caudal Medio	3.294	9.434	6.839	30.745	4.310	2.585	2.288	2.005	1.989	1.982	1.974	1.882

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



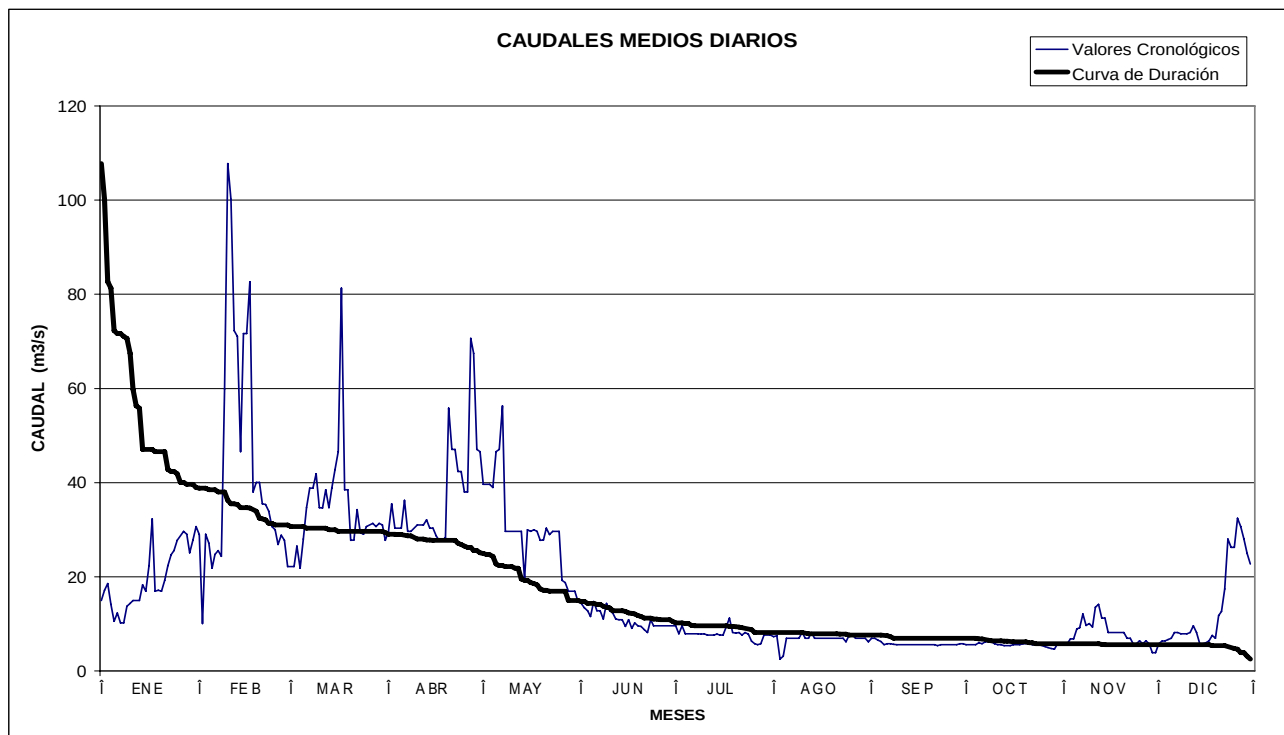
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H188	PILATON D.J. CHITOA (EN LA ESPERIE)											
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	14.994 *	29.024 *	22.142 *	27.733 *	46.571 *	14.789 *	9.637 *	7.670 *	6.222 *	5.786 *	5.576 *	3.918 *
2	17.163 *	10.101 *	22.142 *	29.685 *	39.665 *	14.383 *	9.637 *	7.295 *	6.920 *	5.576 *	5.786 *	5.786 *
3	18.564 *	29.034 *	22.142 *	35.523 *	39.665 *	13.406 *	7.932 *	7.542 *	6.920 *	5.576 *	5.786 *	6.353 *
4	14.182 *	27.113 *	26.543 *	30.356 *	39.665 *	12.838 *	9.637 *	2.518 *	6.571 *	5.576 *	6.801 *	6.449 *
5	10.579 *	21.873 *	21.873 *	30.356 *	38.977 *	11.587 *	7.932 *	3.164 *	6.248 *	5.576 *	6.801 *	6.681 *
6	12.381 *	24.779 *	28.051 *	30.356 *	46.571 *	14.789 *	7.932 *	6.920 *	5.576 *	6.004 *	8.906 *	6.920 *
7	10.258 *	25.575 *	34.720 *	36.227 *	47.031 *	12.838 *	7.932 *	6.920 *	5.786 *	5.786 *	9.196 *	8.200 *
8	10.258 *	24.394 *	38.855 *	29.685 *	56.339 *	12.838 *	7.932 *	6.920 *	5.786 *	6.222 *	12.132 *	8.200 *
9	13.788 *	59.816 *	38.861 *	29.685 *	29.685 *	11.074 *	7.932 *	6.920 *	5.681 *	6.222 *	9.667 *	7.932 *
10	14.391 *	107.781 *	41.861 *	30.356 *	29.685 *	14.383 *	7.801 *	6.920 *	5.576 *	6.222 *	10.108 *	7.932 *
11	14.994 *	100.134 *	34.720 *	31.038 *	29.685 *	12.838 *	7.932 *	8.200 *	5.576 *	5.786 *	9.390 *	7.932 *
12	14.994 *	72.308 *	34.609 *	31.038 *	29.685 *	12.292 *	7.670 *	6.920 *	5.576 *	5.576 *	13.595 *	8.200 *
13	14.994 *	71.054 *	38.456 *	31.038 *	29.685 *	11.074 *	7.670 *	6.920 *	5.576 *	5.576 *	14.182 *	9.637 *
14	18.299 *	46.594 *	34.720 *	32.085 *	29.685 *	10.907 *	7.670 *	8.200 *	5.576 *	5.371 *	11.256 *	8.200 *
15	16.938 *	71.662 *	38.861 *	30.356 *	19.542 *	10.907 *	7.801 *	6.920 *	5.576 *	5.371 *	11.256 *	5.786 *
16	22.416 *	71.662 *	42.774 *	30.356 *	30.018 *	9.487 *	7.670 *	6.920 *	5.576 *	5.371 *	8.200 *	5.786 *
17	32.326 *	82.686 *	46.571 *	28.701 *	29.685 *	10.907 *	7.670 *	6.920 *	5.576 *	5.576 *	8.200 *	6.001 *
18	16.938 *	38.063 *	81.325 *	27.733 *	30.018 *	9.046 *	9.419 *	6.920 *	5.576 *	5.576 *	8.200 *	6.449 *
19	17.163 *	40.076 *	38.456 *	27.733 *	29.685 *	10.272 *	11.242 *	6.920 *	5.576 *	5.576 *	8.200 *	7.560 *
20	16.938 *	40.076 *	38.456 *	28.373 *	27.733 *	9.637 *	8.200 *	6.920 *	5.576 *	5.786 *	8.200 *	6.920 *
21	19.295 *	35.523 *	27.733 *	55.828 *	27.835 *	9.487 *	8.066 *	6.920 *	5.576 *	5.786 *	8.200 *	11.765 *
22	22.416 *	35.423 *	27.835 *	47.031 *	30.356 *	8.768 *	8.200 *	6.920 *	5.576 *	5.786 *	6.920 *	12.656 *
23	24.682 *	33.939 *	34.326 *	47.031 *	29.024 *	8.200 *	7.670 *	6.920 *	5.371 *	5.576 *	6.920 *	17.392 *
24	25.570 *	30.695 *	29.399 *	42.380 *	29.685 *	10.907 *	8.200 *	6.920 *	5.576 *	5.576 *	5.786 *	28.051 *
25	27.733 *	30.018 *	29.034 *	42.380 *	29.685 *	9.637 *	7.801 *	6.222 *	5.576 *	5.576 *	5.786 *	26.220 *
26	28.717 *	26.870 *	30.695 *	38.063 *	29.685 *	9.637 *	6.353 *	7.670 *	5.576 *	5.371 *	6.449 *	26.220 *
27	29.685 *	28.881 *	31.038 *	38.063 *	19.295 *	9.637 *	5.786 *	7.670 *	5.576 *	5.172 *	5.786 *	32.445 *
28	29.034 *	27.733 *	31.382 *	70.622 *	18.807 *	9.637 *	5.576 *	6.920 *	5.576 *	4.977 *	6.449 *	30.695 *
29	25.096 *		30.695 *	67.445 *	16.938 *	9.637 *	5.786 *	6.920 *	5.576 *	4.788 *	5.786 *	28.051 *
30	27.733 *		31.382 *	47.031 *	16.938 *	9.637 *	7.670 *	6.920 *	5.786 *	4.605 *	3.918 *	24.975 *
31	30.695 *		31.038 *		16.938 *		7.670 *	6.920 *		5.786 *		22.690 *
Caudal Max.	47.490 *	127.312 *	81.325 *	95.578 *	57.381 *	14.994 *	11.241 *	8.200 *	7.670 *	6.222 *	14.182 *	33.508 *
Día	17	10	18	28	8	1	19	vv	1	vv	13	27
Hora	18	7	7	14	7		7		7		7	7
Caudal Min.	10.258 *	9.944 *	21.604 *	27.415 *	16.712 *	8.200 *	5.576 *	2.518 *	5.371 *	4.604 *	3.918 *	3.918 *
Día	vv	2	5	18	29	23	28	4	23	30	30	1
Hora		18	18	7	14	14	7	7	7	18	14	14
Caudal Medio	19.781	44.389	34.216	36.810	31.112	11.183	7.936	6.821	5.760	5.584	8.114	12.968

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



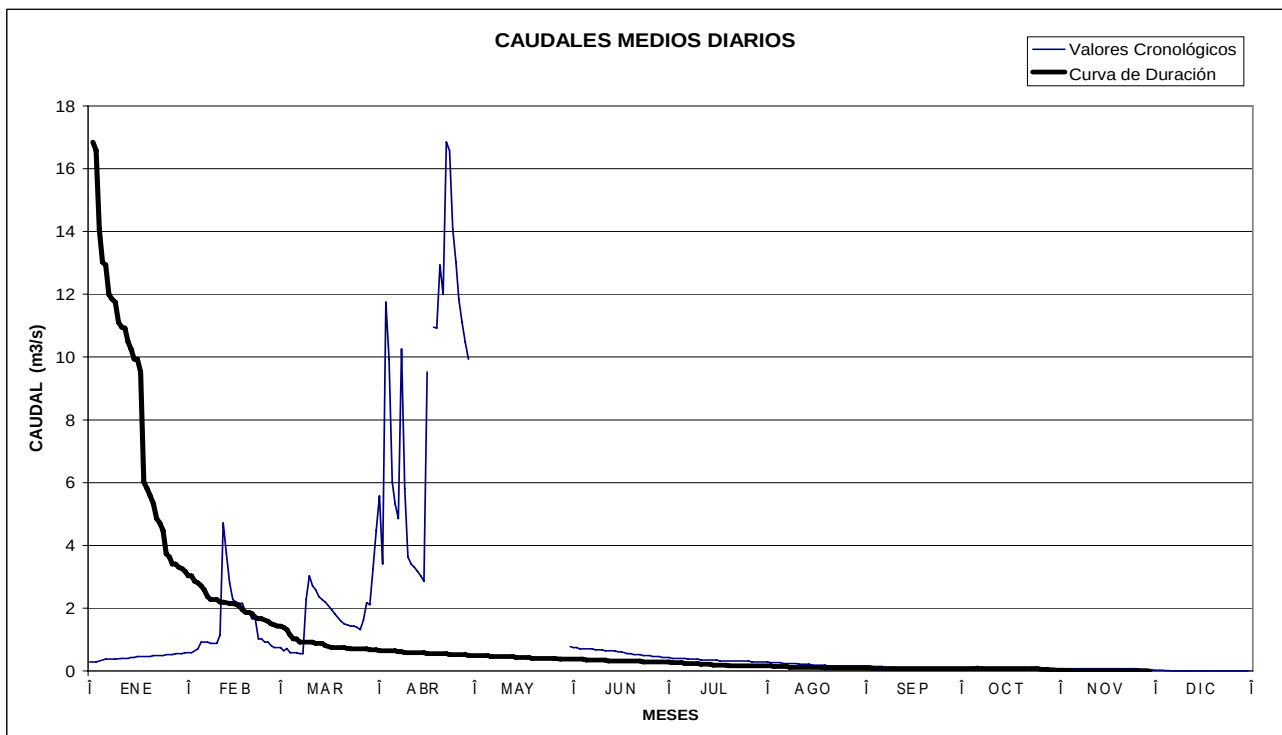
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H206	JAMA EN JAMA											Area Drenaje:1129 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0.293 *	0.586 *	0.748 *	4.486 *		0.782 *	0.434 *	0.293 *	0.166 *	0.098 *	0.078 *	0.040 *
2	0.293 *	0.586 *	0.748 *	5.580 *		0.748 *	0.434 *	0.293 *	0.166 *	0.098 *	0.078 *	0.024 *
3	0.293 *	0.650 *	0.650 *	3.403 *		0.748 *	0.405 *	0.266 *	0.166 *	0.098 *	0.078 *	0.024 *
4	0.320 *	0.715 *	0.717 *	11.749 *		0.715 *	0.405 *	0.266 *	0.142 *	0.098 *	0.078 *	0.024 *
5	0.348 *	0.918 *	0.586 *	9.936 *		0.715 *	0.405 *	0.266 *	0.142 *	0.120 *	0.078 *	0.010 *
6	0.376 *	0.918 *	0.586 *	6.026 *		0.715 *	0.405 *	0.266 *	0.142 *	0.120 *	0.078 *	0.010 *
7	0.376 *	0.918 *	0.586 *	5.321 *		0.715 *	0.405 *	0.240 *	0.142 *	0.143 *	0.078 *	0.000 *
8	0.376 *	0.884 *	0.555 *	4.861 *		0.715 *	0.376 *	0.240 *	0.120 *	0.120 *	0.078 *	0.000 *
9	0.376 *	0.884 *	0.555 *	10.263 *		0.682 *	0.376 *	0.240 *	0.120 *	0.120 *	0.078 *	0.000 *
10	0.390 *	0.884 *	2.285 *	5.815 *		0.682 *	0.376 *	0.240 *	0.120 *	0.098 *	0.078 *	0.000 *
11	0.405 *	1.151 *	3.034 *	3.639 *		0.682 *	0.376 *	0.240 *	0.120 *	0.098 *	0.078 *	0.000 *
12	0.405 *	4.711 *	2.720 *	3.403 *		0.650 *	0.348 *	0.215 *	0.098 *	0.098 *	0.078 *	0.000 *
13	0.405 *	3.733 *	2.588 *	3.310 *		0.650 *	0.348 *	0.215 *	0.098 *	0.098 *	0.078 *	0.000 *
14	0.434 *	2.809 *	2.371 *	3.171 *		0.650 *	0.348 *	0.215 *	0.098 *	0.098 *	0.078 *	0.000 *
15	0.434 *	2.285 *	2.285 *	3.034 *		0.650 *	0.348 *	0.215 *	0.098 *	0.078 *	0.078 *	0.000 *
16	0.464 *	2.200 *	2.200 *	2.854 *		0.618 *	0.348 *	0.190 *	0.078 *	0.078 *	0.078 *	0.000 *
17	0.464 *	2.158 *	2.074 *	9.527 *		0.618 *	0.348 *	0.190 *	0.078 *	0.078 *	0.078 *	0.000 *
18	0.464 *	2.158 *	1.950 *	Crecida		0.586 *	0.320 *	0.190 *	0.078 *	0.078 *	0.078 *	0.000 *
19	0.464 *	1.868 *	1.827 *	10.955 *		0.555 *	0.320 *	0.190 *	0.078 *	0.078 *	0.078 *	0.000 *
20	0.464 *	1.868 *	1.706 *	10.925 *		0.555 *	0.320 *	0.190 *	0.078 *	0.078 *	0.078 *	0.000 *
21	0.494 *	1.666 *	1.587 *	12.930 *		0.524 *	0.320 *	0.166 *	0.078 *	0.078 *	0.078 *	0.000 *
22	0.494 *	1.666 *	1.509 *	11.995 *		0.524 *	0.320 *	0.166 *	0.078 *	0.098 *	0.078 *	0.000 *
23	0.494 *	1.024 *	1.470 *	16.853 *		0.524 *	0.320 *	0.166 *	0.078 *	0.098 *	0.078 *	0.000 *
24	0.494 *	1.024 *	1.432 *	16.586 *		0.494 *	0.320 *	0.166 *	0.078 *	0.120 *	0.078 *	0.000 *
25	0.524 *	0.918 *	1.432 *	14.072 *		0.494 *	0.320 *	0.166 *	0.078 *	0.120 *	0.078 *	0.000 *
26	0.524 *	0.918 *	1.394 *	13.024 *		0.494 *	0.320 *	0.166 *	0.078 *	0.120 *	0.078 *	0.000 *
27	0.524 *	0.815 *	1.318 *	11.841 *		0.464 *	0.320 *	0.166 *	0.078 *	0.078 *	0.058 *	0.000 *
28	0.555 *	0.748 *	1.627 *	11.106 *		0.464 *	0.293 *	0.166 *	0.078 *	0.078 *	0.058 *	0.000 *
29	0.555 *		2.179 *	10.473 *		0.464 *	0.293 *	0.166 *	0.078 *	0.078 *	0.058 *	0.000 *
30	0.555 *		2.116 *	9.936 *		0.434 *	0.293 *	0.166 *	0.078 *	0.078 *	0.040 *	0.000 *
31	0.586 *		3.264 *				0.293 *	0.166 *		0.078 *		0.000 *
Caudal Max.	Crecida	Crecida	Crecida	Crecida		0.782 *	0.434 *	0.293 *	0.166 *	0.166 *	0.078 *	0.040 *
Día	31	12	31	18		1	vv	vv	vv	7	vv	1
Hora	6	6	18			6				6		6
Caudal Mín.	0.293 *	0.586 *	0.555 *	2.854 *		0.434 *	0.293 *	0.166 *	0.078 *	0.078 *	0.040 *	0.000 *
Día	vv	vv	vv	16		30	vv	vv	vv	vv	30	vv
Hora				6		6					18	
Caudal Medio	0.440	1.488	1.616	8.236		0.610	0.350	0.209	0.104	0.097	0.075	0.004

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



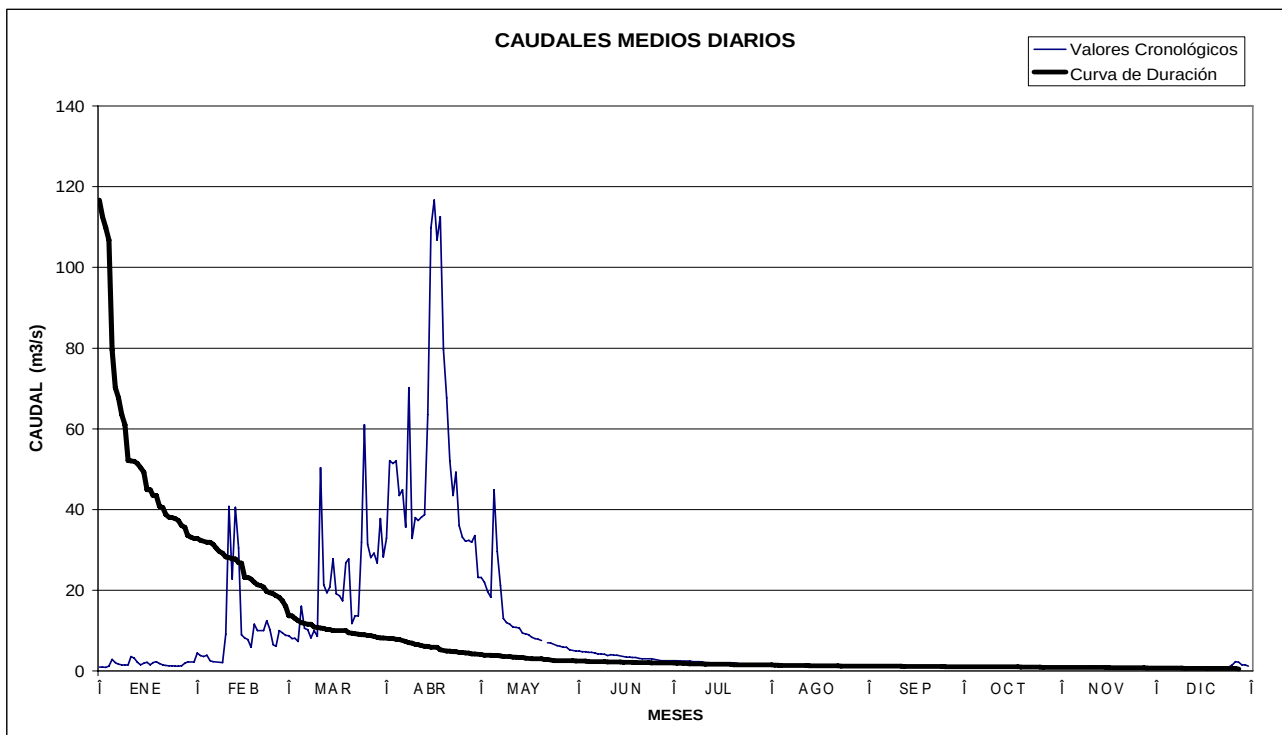
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H216	BUA AJ QUININDE											
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0.970 *	4.506 *	8.861 *	28.244 *	23.176 *	4.945 *	2.624 *	1.798 *	1.217 *	1.049 *	0.894 *	0.506 *
2	0.970 *	3.847 *	8.741 *	32.873 *	23.176 *	4.945 *	2.624 *	1.798 *	1.131 *	1.049 *	0.822 *	0.823 *
3	0.894 *	3.613 *	8.030 *	52.121 *	21.990 *	4.767 *	2.624 *	1.798 *	1.131 *	1.049 *	0.822 *	0.932 *
4	1.223 *	3.926 *	8.146 *	51.457 *	19.716 *	4.767 *	2.496 *	1.693 *	1.131 *	1.049 *	0.822 *	0.894 *
5	2.897 *	2.560 *	7.351 *	52.099 *	18.269 *	4.679 *	2.496 *	1.591 *	1.131 *	1.049 *	0.894 *	0.894 *
6	2.078 *	2.311 *	16.045 *	43.500 *	44.877 *	4.592 *	2.496 *	1.591 *	1.217 *	1.131 *	0.894 *	0.823 *
7	1.693 *	2.250 *	10.524 *	44.884 *	29.593 *	4.506 *	2.496 *	1.591 *	1.217 *	1.131 *	0.894 *	0.686 *
8	1.591 *	2.191 *	10.253 *	35.599 *	21.217 *	4.252 *	2.372 *	1.591 *	1.217 *	1.131 *	0.894 *	0.752 *
9	1.493 *	2.075 *	8.263 *	70.176 *	13.056 *	4.252 *	2.372 *	1.591 *	1.131 *	1.049 *	0.894 *	0.686 *
10	1.591 *	9.124 *	9.992 *	32.873 *	12.034 *	4.170 *	2.372 *	1.493 *	1.049 *	1.131 *	1.049 *	0.686 *
11	3.613 *	40.743 *	8.623 *	37.998 *	11.612 *	3.847 *	2.250 *	1.397 *	1.019 *	1.131 *	1.217 *	0.686 *
12	3.184 *	22.816 *	50.422 *	37.335 *	10.921 *	4.087 *	2.132 *	1.397 *	1.217 *	1.010 *	1.131 *	0.623 *
13	2.134 *	40.560 *	21.332 *	38.109 *	10.785 *	3.926 *	2.132 *	1.397 *	1.217 *	0.970 *	1.217 *	0.623 *
14	1.591 *	30.444 *	19.392 *	38.685 *	10.651 *	3.926 *	2.017 *	1.397 *	1.217 *	0.970 *	0.751 *	0.623 *
15	1.921 *	8.999 *	20.838 *	63.524 *	9.355 *	3.768 *	2.017 *	1.397 *	1.217 *	0.970 *	1.049 *	0.623 *
16	2.191 *	8.263 *	27.782 *	109.866 *	9.230 *	3.613 *	2.017 *	1.397 *	1.131 *	0.894 *	1.049 *	0.623 *
17	1.542 *	7.800 *	19.140 *	116.684 *	8.985 *	3.462 *	2.017 *	1.306 *	1.131 *	0.894 *	0.894 *	0.686 *
18	2.124 *	5.886 *	18.701 *	106.803 *	8.381 *	3.462 *	2.017 *	1.306 *	1.049 *	0.894 *	0.894 *	0.686 *
19	2.311 *	11.617 *	17.437 *	112.569 *	8.030 *	3.314 *	2.017 *	1.306 *	1.049 *	0.822 *	0.894 *	0.686 *
20	1.852 *	9.992 *	26.835 *	79.611 *	7.915 *	3.314 *	2.017 *	1.397 *	1.049 *	0.822 *	0.822 *	0.623 *
21	1.591 *	9.992 *	27.770 *	67.688 *	7.574 *	3.099 *	2.017 *	1.397 *	0.970 *	0.858 *	0.822 *	0.623 *
22	1.397 *	9.992 *	11.754 *	51.944 *		3.028 *	1.906 *	1.306 *	0.970 *	0.822 *	0.822 *	0.688 *
23	1.306 *	12.468 *	13.657 *	43.478 *	7.024 *	3.028 *	1.798 *	1.306 *	1.010 *	0.752 *	0.752 *	0.752 *
24	1.261 *	10.255 *	13.657 *	49.269 *	6.916 *	3.028 *	1.798 *	1.306 *	1.049 *	0.752 *		0.752 *
25	1.217 *	6.518 *	31.929 *	36.075 *	6.599 *	3.028 *	1.693 *	1.306 *	1.049 *	0.752 *	0.752 *	1.075 *
26	1.217 *	6.182 *	61.046 *	33.161 *	6.289 *	2.890 *	1.693 *	1.217 *	1.049 *	0.752 *	0.752 *	1.545 *
27	1.306 *	9.992 *	31.441 *	32.153 *	6.188 *	2.690 *	1.693 *	1.217 *	1.049 *	0.894 *	0.719 *	2.291 *
28	1.907 *	9.481 *	28.099 *	32.403 *	5.888 *	2.624 *	1.693 *	1.217 *	1.049 *	0.894 *	0.686 *	2.224 *
29	2.257 *		29.169 *	31.941 *	5.888 *	2.624 *	1.693 *	1.217 *	1.049 *	0.894 *		1.591 *
30	2.250 *		26.735 *	33.568 *	5.312 *	2.624 *	1.693 *	1.217 *	1.049 *	0.894 *	0.623 *	1.591 *
31	2.250 *		37.757 *		5.127 *		1.693 *	1.217 *		0.894 *		1.217 *
Caudal Max.	3.613 *	53.757 *	79.990 *	129.526 *		4.945 *	2.624 *	1.798 *	1.217 *	1.131 *		2.890 *
Día	11	14	26	16		vv	vv	vv	vv	vv		27
Hora	7	7	6	6								18
Caudal Mín.	0.894 *	0.163 *	7.351 *	28.244 *		2.624 *	1.693 *	1.217 *	0.822 *	0.752 *		0.506 *
Día	3	18	5	1		vv	vv	vv	11	vv		1
Hora	17	7	17	17					6			6
Caudal Medio	1.801	10.657	20.636	53.223	12.859	3.709	2.096	1.424	1.105	0.947	0.883	0.920

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



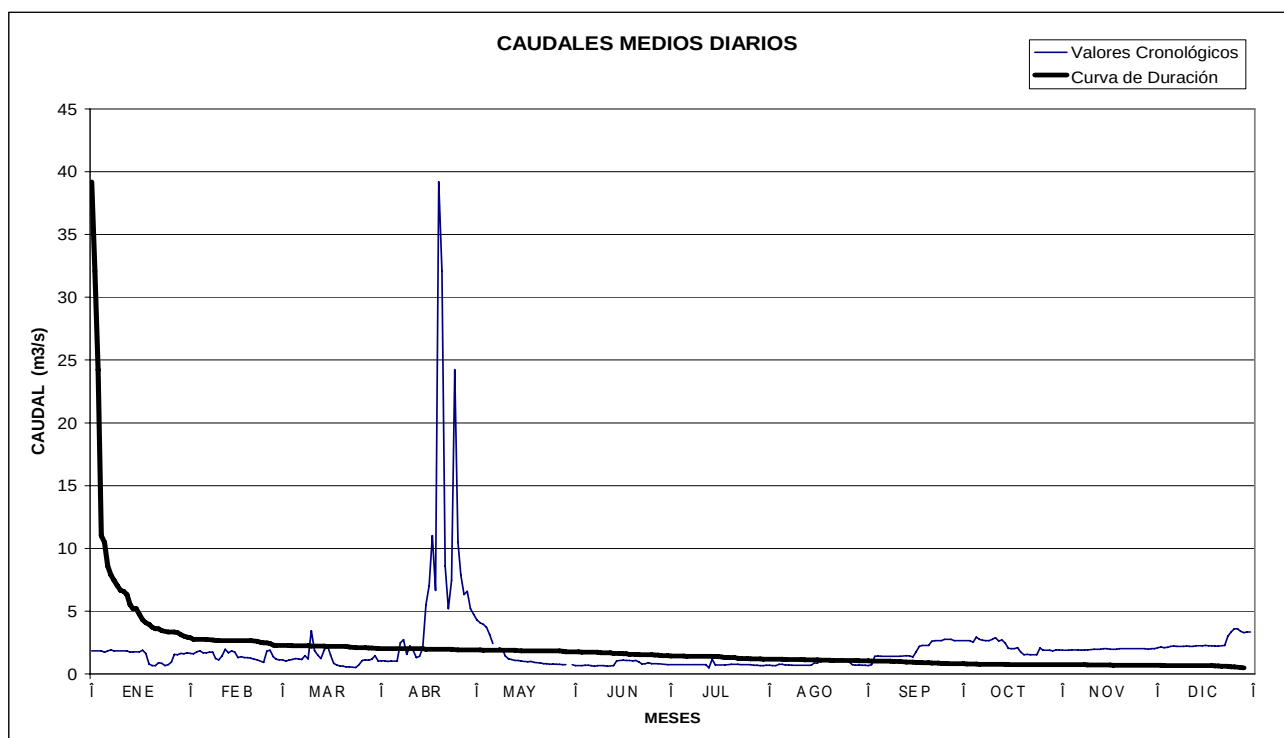
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H229	CARRIZAL EN CALCETA											Area Drenaje:546 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	1.848 *	1.652 *	1.136 *	1.046 *	4.743 *	0.749 *	0.749 *	0.713 *	0.701 *	2.657 *	1.930 *	2.014 *
2	1.848 *	1.615 *	1.136 *	1.061 *	4.313 *	0.678 *	0.749 *	0.690 *	0.678 *	2.657 *	1.909 *	2.100 *
3	1.848 *	1.770 *	1.048 *	1.061 *	4.088 *	0.678 *	0.749 *	0.678 *	0.749 *	2.657 *	1.889 *	2.143 *
4	1.848 *	1.848 *	1.106 *	1.002 *	3.963 *	0.678 *	0.749 *	0.678 *	1.398 *	2.657 *	1.909 *	2.100 *
5	1.729 *	1.691 *	1.152 *	1.046 *	3.720 *	0.701 *	0.749 *	0.774 *	1.433 *	2.536 *	1.930 *	2.121 *
6	1.848 *	1.710 *	1.247 *	1.017 *	3.158 *	0.702 *	0.737 *	0.774 *	1.398 *	2.947 *	1.930 *	2.187 *
7	1.930 *	1.729 *	1.199 *	1.031 *	2.441 *	0.678 *	0.749 *	0.725 *	1.398 *	2.757 *	1.930 *	2.232 *
8	1.848 *	1.749 *	1.167 *	2.489 *		0.633 *	0.749 *	0.725 *	1.398 *	2.681 *	1.909 *	2.187 *
9	1.848 *	1.225 *	1.472 *	2.727 *	2.100 *	0.667 *	0.749 *	0.713 *	1.398 *	2.657 *	1.930 *	2.187 *
10	1.848 *	1.140 *	1.199 *	1.579 *	1.972 *	0.655 *	0.749 *	0.701 *	1.398 *	2.657 *	1.930 *	2.188 *
11	1.848 *	1.433 *	3.451 *	2.232 *	1.435 *	0.655 *	0.749 *	0.713 *	1.398 *	2.757 *	1.951 *	2.232 *
12	1.848 *	1.972 *	1.864 *	1.914 *	1.215 *	0.633 *	0.749 *	0.701 *	1.398 *	2.890 *	1.972 *	2.210 *
13	1.729 *	1.690 *	1.506 *	1.314 *	1.152 *	0.644 *	0.749 *	0.690 *	1.433 *	2.632 *	1.972 *	2.210 *
14	1.768 *	1.852 *	1.247 *	1.398 *	1.076 *	0.667 *	0.506 *	0.701 *	1.468 *	2.707 *	1.993 *	2.255 *
15	1.768 *	1.731 *	1.895 *	2.081 *	1.076 *	1.061 *	1.184 *	0.701 *	1.433 *	2.487 *	2.014 *	2.255 *
16	1.768 *	1.313 *	2.323 *	5.516 *	1.046 *	1.076 *	0.725 *	0.877 *	1.364 *	2.057 *	2.036 *	2.255 *
17	1.889 *	1.388 *	1.513 *	7.052 *	1.002 *	1.106 *	0.725 *	0.888 *	1.768 *	2.014 *	1.972 *	2.277 *
18	1.652 *	1.316 *	0.852 *	11.016 *	0.974 *	1.076 *	0.725 *	1.121 *	2.187 *	2.014 *	1.993 *	2.255 *
19	0.803 *	1.314 *	0.725 *	6.674 *	0.988 *	1.076 *	0.725 *	1.167 *	2.277 *	2.100 *	1.993 *	2.255 *
20	0.668 *	1.264 *	0.644 *	39.177 *	0.932 *	1.061 *	0.750 *	1.183 *	2.277 *	1.731 *	2.035 *	2.232 *
21	0.655 *	1.183 *	0.611 *	32.081 *	0.905 *	1.076 *	0.774 *	1.183 *	2.277 *	1.540 *	2.014 *	2.232 *
22	0.918 *	1.137 *	0.578 *	8.589 *	0.864 *	0.962 *	0.787 *	1.167 *	2.607 *	1.577 *	2.014 *	2.255 *
23	0.855 *	1.046 *	0.568 *	5.199 *	0.838 *	0.800 *	0.774 *	1.167 *	2.657 *	1.540 *	2.014 *	2.277 *
24	0.655 *	0.934 *	0.547 *	7.458 *	0.825 *	0.825 *	0.749 *	1.183 *	2.657 *	1.540 *	2.014 *	3.018 *
25	0.753 *	1.814 *	0.517 *	24.235 *	0.787 *	0.904 *	0.737 *	1.199 *	2.657 *	1.540 *	2.014 *	3.344 *
26	0.943 *	1.914 *	0.749 *	10.493 *	0.799 *	0.825 *	0.749 *	1.065 *	2.757 *	2.059 *	2.014 *	3.602 *
27	1.577 *	1.386 *	1.076 *	7.898 *	0.774 *	0.825 *	0.749 *	0.943 *	2.757 *	1.889 *	2.014 *	3.602 *
28	1.541 *	1.183 *	1.137 *	6.341 *	0.787 *	0.825 *	0.701 *	0.737 *	2.757 *	1.909 *	2.014 *	3.400 *
29	1.652 *		1.121 *	6.592 *	0.749 *	0.799 *	0.701 *	0.713 *	2.657 *	1.909 *	1.972 *	3.315 *
30	1.614 *		1.190 *	5.199 *	0.762 *	0.774 *	0.678 *	0.725 *	2.657 *	1.848 *	2.014 *	3.343 *
31	1.690 *		1.461 *				0.678 *	0.713 *		1.930 *		3.343 *
Caudal Max.	1.930 *	2.100 *	4.246 *	43.148 *		1.106 *	1.690 *	1.231 *	2.756 *	3.287 *	2.100 *	3.690 *
Día	17	26	11	20		16	15	25	26	6	16	26
Hora	7	17	7	7		7	17	17	7	17	17	7
Caudal Mín.	0.611 *	0.851 *	0.507 *	0.988 *		0.611 *	0.286 *	0.678 *	0.678 *	1.540 *	1.889 *	2.014 *
Día	20	24	25	4		8	14	vv	2	vv	8	1
Hora	17	17	7	17		7	17		7		7	7
Caudal Medio	1.517	1.500	1.208	6.884	1.706	0.816	0.747	0.862	1.846	2.243	1.974	2.504

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



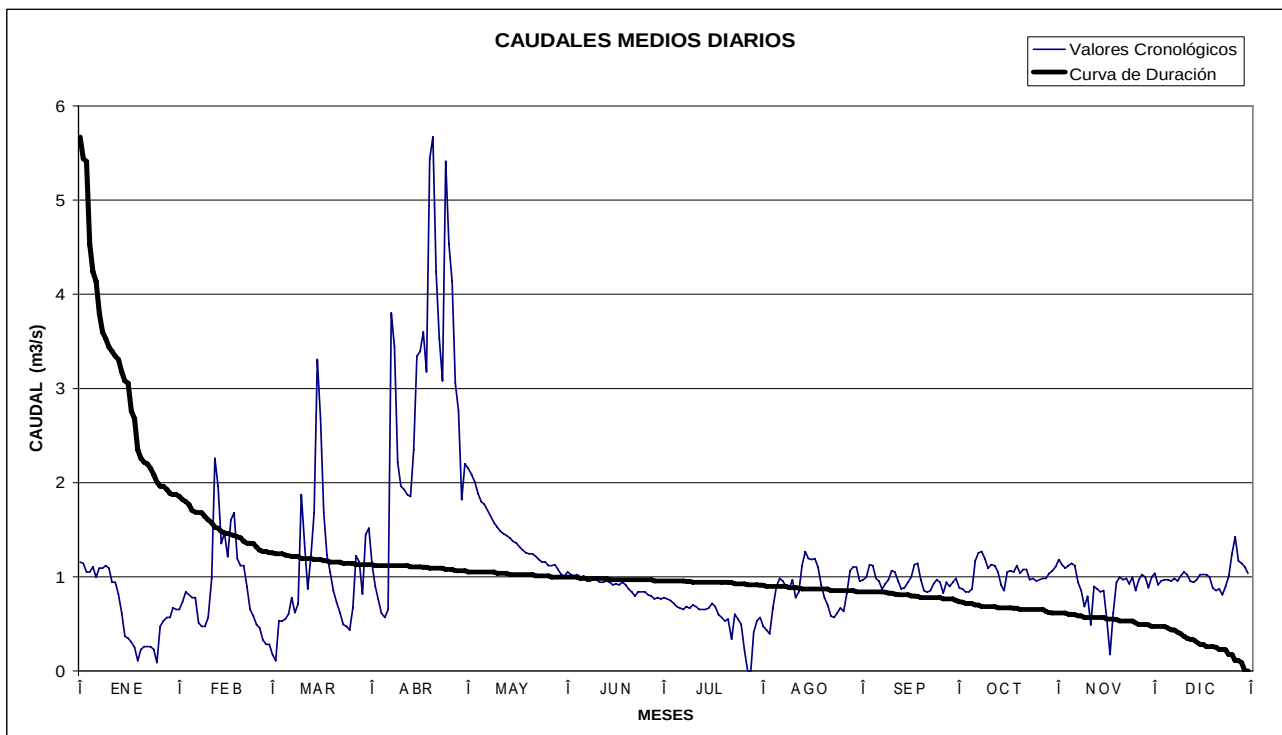
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H272	CHICO AJ PORTOVIEJO											Area Drenaje:462 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	1.157 *	0.654 *	0.283 *	1.516 *	2.200 *	1.012 *	0.766 *	0.568 *	0.953 *	0.984 *	1.105 *	0.998 *
2	1.144 *	0.735 *	0.176 *	1.128 *	2.152 *	1.052 *	0.781 *	0.476 *	0.970 *	0.885 *	1.183 *	1.039 *
3	1.052 *	0.841 *	0.109 *	0.900 *	2.084 *	1.025 *	0.766 *	0.436 *	0.997 *	0.870 *	1.131 *	0.914 *
4	1.052 *	0.812 *	0.532 *	0.766 *	2.005 *	1.012 *	0.750 *	0.395 *	1.131 *	0.841 *	1.092 *	0.957 *
5	1.105 *	0.781 *	0.532 *	0.619 *	1.883 *	1.025 *	0.719 *	0.670 *	1.118 *	0.841 *	1.118 *	0.970 *
6	0.998 *	0.781 *	0.550 *	0.567 *	1.800 *	0.998 *	0.686 *	0.899 *	0.984 *	0.871 *	1.144 *	0.970 *
7	1.091 *	0.513 *	0.603 *	0.654 *	1.769 *	1.012 *	0.669 *	0.984 *	0.956 *	1.170 *	1.118 *	0.956 *
8	1.092 *	0.476 *	0.781 *	3.800 *	1.705 *	0.957 *	0.653 *	0.957 *	0.870 *	1.258 *	0.942 *	0.983 *
9	1.118 *	0.476 *	0.620 *	3.441 *	1.640 *	0.957 *	0.686 *	0.900 *	0.928 *	1.270 *	0.856 *	0.956 *
10	1.092 *	0.567 *	0.715 *	2.216 *	1.574 *	0.971 *	0.669 *	0.871 *	0.970 *	1.195 *	0.686 *	1.012 *
11	0.942 *	0.984 *	1.873 *	1.964 *	1.529 *	0.971 *	0.701 *	0.971 *	1.066 *	1.092 *	0.794 *	1.052 *
12	0.942 *	2.257 *	1.355 *	1.928 *	1.483 *	0.943 *	0.686 *	0.781 *	1.052 *	1.131 *	0.492 *	1.025 *
13	0.812 *	1.964 *	0.871 *	1.873 *	1.460 *	0.942 *	0.653 *	0.841 *	0.956 *	1.118 *	0.899 *	0.955 *
14	0.617 *	1.354 *	1.217 *	1.852 *	1.437 *	0.957 *	0.653 *	1.118 *	0.871 *	1.052 *	0.871 *	0.942 *
15	0.370 *	1.468 *	1.683 *	2.351 *	1.414 *	0.943 *	0.653 *	1.270 *	0.885 *	0.913 *	0.841 *	0.970 *
16	0.350 *	1.215 *	3.306 *	3.343 *	1.379 *	0.914 *	0.670 *	1.195 *	0.943 *	0.856 *	0.856 *	1.025 *
17	0.307 *	1.605 *	2.679 *	3.394 *	1.355 *	0.928 *	0.719 *	1.183 *	0.998 *	1.052 *	0.549 *	1.025 *
18	0.253 *	1.681 *	1.689 *	3.599 *	1.319 *	0.914 *	0.686 *	1.195 *	1.131 *	1.065 *	0.176 *	1.025 *
19	0.109 *	1.195 *	1.231 *	3.175 *	1.282 *	0.943 *	0.601 *	1.102 *	1.143 *	1.052 *	0.617 *	0.998 *
20	0.230 *	1.118 *	1.052 *	5.439 *	1.258 *	0.914 *	0.567 *	0.913 *	0.970 *	1.118 *	0.940 *	0.882 *
21	0.258 *	1.118 *	0.856 *	5.672 *	1.245 *	0.871 *	0.531 *	0.781 *	0.855 *	1.039 *	0.998 *	0.856 *
22	0.258 *	0.900 *	0.733 *	4.240 *	1.245 *	0.841 *	0.550 *	0.702 *	0.839 *	1.079 *	0.970 *	0.870 *
23	0.258 *	0.653 *	0.619 *	3.530 *	1.220 *	0.797 *	0.339 *	0.585 *	0.856 *	1.079 *	0.984 *	0.812 *
24	0.230 *	0.585 *	0.494 *	3.082 *	1.183 *	0.841 *	0.603 *	0.567 *	0.928 *	0.971 *	0.927 *	0.900 *
25	0.088 *	0.494 *	0.476 *	5.411 *	1.157 *	0.841 *	0.550 *	0.619 *	0.970 *	0.984 *	0.998 *	1.011 *
26	0.474 *	0.456 *	0.436 *	4.537 *	1.157 *	0.841 *	0.494 *	0.670 *	0.942 *	0.957 *	0.856 *	1.245 *
27	0.532 *	0.330 *	0.671 *	4.138 *	1.118 *	0.812 *	0.228 *	0.635 *	0.826 *	0.970 *	0.971 *	1.425 *
28	0.568 *	0.283 *	1.224 *	3.056 *	1.118 *	0.796 *	0.000 *	0.826 *	0.942 *	0.984 *	1.025 *	1.170 *
29	0.568 *		1.156 *	2.762 *	1.131 *	0.766 *	0.000 *	1.064 *	0.900 *	0.984 *	0.998 *	1.144 *
30	0.670 *		0.818 *	1.818 *	1.079 *	0.781 *	0.415 *	1.105 *	0.942 *	1.039 *	0.885 *	1.105 *
31	0.654 *		1.450 *		1.025 *		0.532 *	1.103 *		1.066 *		1.039 *
Caudal Max.	1.183 *	2.295 *	3.480 *	5.703 *	2.219 *	1.079 *	0.796 *	1.307 *	1.233 *	1.282 *	1.208 *	1.449 *
Día	1	12	16	25	1	2	1	15	19	9	2	27
Hora	7	7	7	17	7	7	7	7	17	7	17	18
Caudal Min.	0.000	0.283 *	0.109 *	0.532 *	1.025 *	0.735 *	0.000	0.374 *	0.735 *	0.827 *	0.176 *	0.766 *
Día	25	28	3	6	31	29	vv	4	22	3	18	20
Hora	17	7	7	7	7	17		7	17	17	7	18
Caudal Medio	0.658	0.939	0.993	2.759	1.465	0.919	0.580	0.851	0.963	1.025	0.901	1.007

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



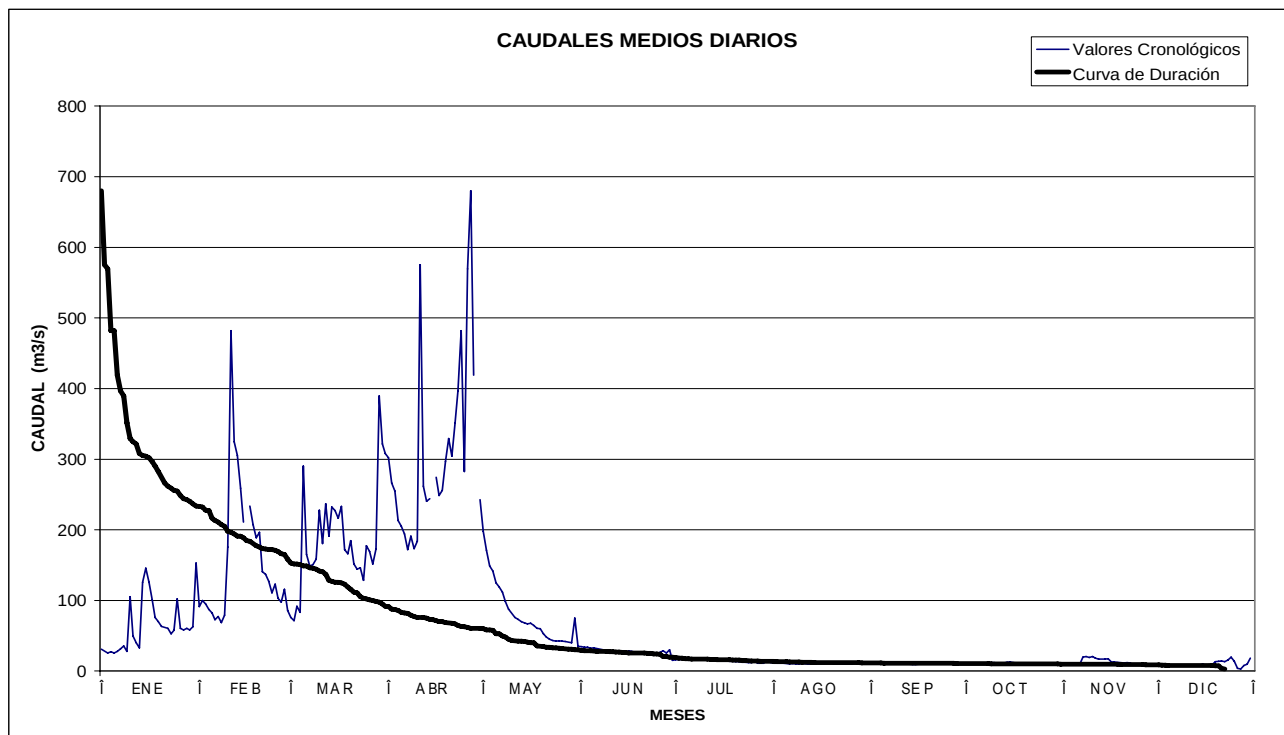
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H326	BABA DJ TOACHI-DCP											Area Drenaje:1410 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	30.699 *	91.346 *	85.694 *	307.902 *	242.482 *	35.193 *	15.216 *	11.723 *	9.740 *	10.378 *	10.378 *	8.144 *
2	28.392 *	100.099 *	75.653 *	302.196 *	197.575 *	34.766 *	16.031 *	11.265 *	10.164 *	9.949 *	10.164 *	7.584 *
3	25.468 *	94.885 *	71.231 *	266.412 *	171.241 *	33.931 *	16.031 *	11.265 *	11.041 *	9.740 *	10.597 *	7.954 *
4	27.295 *	87.043 *	92.011 *	255.021 *	148.963 *	33.516 *	16.586 *	11.265 *	11.494 *	10.378 *	10.378 *	7.769 *
5	25.468 *	82.270 *	82.924 *	213.068 *	141.556 *	32.293 *	17.438 *	10.816 *	11.957 *	9.949 *	9.740 *	8.922 *
6	27.677 *	72.507 *	290.029 *	205.159 *	124.842 *	32.697 *	16.867 *	10.597 *	11.723 *	10.164 *	10.164 *	8.922 *
7	31.524 *	77.044 *	165.387 *	194.212 *	118.980 *	31.889 *	16.306 *	10.378 *	11.723 *	9.740 *	9.326 *	8.144 *
8	35.647 *	68.750 *	148.899 *	172.239 *	111.699 *	31.092 *	15.756 *	10.597 *	11.265 *	9.740 *	19.520 *	8.144 *
9	27.677 *	78.986 *	150.798 *	191.001 *	98.578 *	30.307 *	16.306 *	10.378 *	11.041 *	10.597 *	20.767 *	7.959 *
10	105.182 *	175.598 *	158.462 *	173.472 *	87.745 *	29.532 *	16.867 *	9.949 *	10.597 *	11.957 *	19.234 *	7.779 *
11	49.706 *	481.791 *	227.941 *	183.574 *	81.575 *	28.768 *	16.306 *	10.597 *	11.265 *	11.728 *	20.767 *	7.224 *
12	40.049 *	324.913 *	180.461 *	575.262 *	75.677 *	28.015 *	17.152 *	10.164 *	10.597 *	10.597 *	18.315 *	7.769 *
13	32.702 *	305.018 *	236.801 *	261.545 *	73.106 *	27.273 *	16.586 *	9.740 *	10.164 *	10.816 *	16.872 *	7.769 *
14	125.763 *	259.010 *	191.001 *	240.291 *	69.978 *	26.908 *	15.756 *	10.597 *	9.531 *	11.494 *	16.872 *	7.769 *
15	145.535 *	210.802 *	231.956 *	243.840 *	68.138 *	26.543 *	15.216 *	11.041 *	9.326 *	12.197 *	17.152 *	7.769 *
16	125.725 *		227.187 *		66.928 *	25.822 *	14.951 *	10.816 *	9.326 *	12.915 *	17.443 *	10.263 *
17	100.868 *	233.499 *	216.478 *	274.425 *	67.533 *	28.768 *	14.427 *	10.597 *	9.740 *	11.957 *	12.915 *	7.769 *
18	75.804 *	207.412 *	233.129 *	248.640 *	64.548 *	27.644 *	14.427 *	11.041 *	10.378 *	11.494 *	12.915 *	9.326 *
19	69.990 *	188.840 *	172.239 *	255.529 *	60.483 *	26.908 *	13.658 *	11.494 *	11.041 *	10.821 *	12.431 *	9.326 *
20	63.373 *	196.353 *	166.229 *	296.683 *	60.060 *	25.468 *	13.658 *	13.016 *	11.041 *	10.821 *	11.957 *	13.408 *
21	61.628 *	140.667 *	184.638 *	329.365 *	52.804 *	25.822 *	13.159 *	10.378 *	11.041 *	9.949 *	11.494 *	13.912 *
22	60.483 *	137.175 *	151.707 *	304.071 *	48.154 *	25.113 *	13.159 *	10.378 *	11.041 *	9.326 *	11.957 *	14.427 *
23	52.793 *	126.942 *	144.358 *	351.174 *	45.189 *	24.082 *	12.670 *	10.597 *	11.494 *	9.122 *	11.494 *	13.419 *
24	57.815 *	110.879 *	146.123 *	397.040 *	43.264 *	25.119 *	12.670 *	10.378 *	12.192 *	10.164 *	8.922 *	15.703 *
25	102.333 *	123.147 *	128.259 *	481.839 *	42.321 *	24.415 *	12.192 *	9.949 *	11.723 *	9.531 *	8.922 *	19.911 *
26	60.518 *	103.090 *	177.349 *	282.685 *	42.792 *	23.727 *	11.723 *	9.531 *	12.192 *	9.535 *	8.723 *	14.130 *
27	58.227 *	97.827 *	169.231 *	569.490 *	42.321 *	26.543 *	14.015 *	9.949 *	11.723 *	10.164 *	8.528 *	3.741 *
28	60.518 *	115.740 *	151.707 *	680.153 *	41.855 *	28.768 *	11.265 *		11.265 *	9.326 *	8.144 *	2.783 *
29	58.227 *		172.680 *	419.018 *	40.930 *	25.909 *	11.265 *		10.816 *	9.740 *	8.144 *	8.173 *
30	62.785 *		389.499 *		40.015 *	30.307 *	11.265 *		10.164 *	10.164 *	8.528 *	9.424 *
31	153.110 *		321.549 *		74.823 *					10.378 *		18.325 *
Caudal Max.	169.205 *		400.616 *		242.482 *	36.039 *			12.192 *	13.159 *	21.084 *	22.384 *
Día	31		31		1	1			vv	16	11	25
Hora	16		7		7	16				16	16	16
Caudal Min.	25.113 *		69.361 *		39.561 *	23.050 *			9.122 *	9.122 *	7.954 *	0.000
Día	3		3		30	23			15	23	28	28
Hora	17		17		16	16			7	7	16	7
Caudal Medio	63.967	158.949	178.761	309.832	85.360	28.571	14.631	10.685	10.893	10.478	12.759	9.795

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



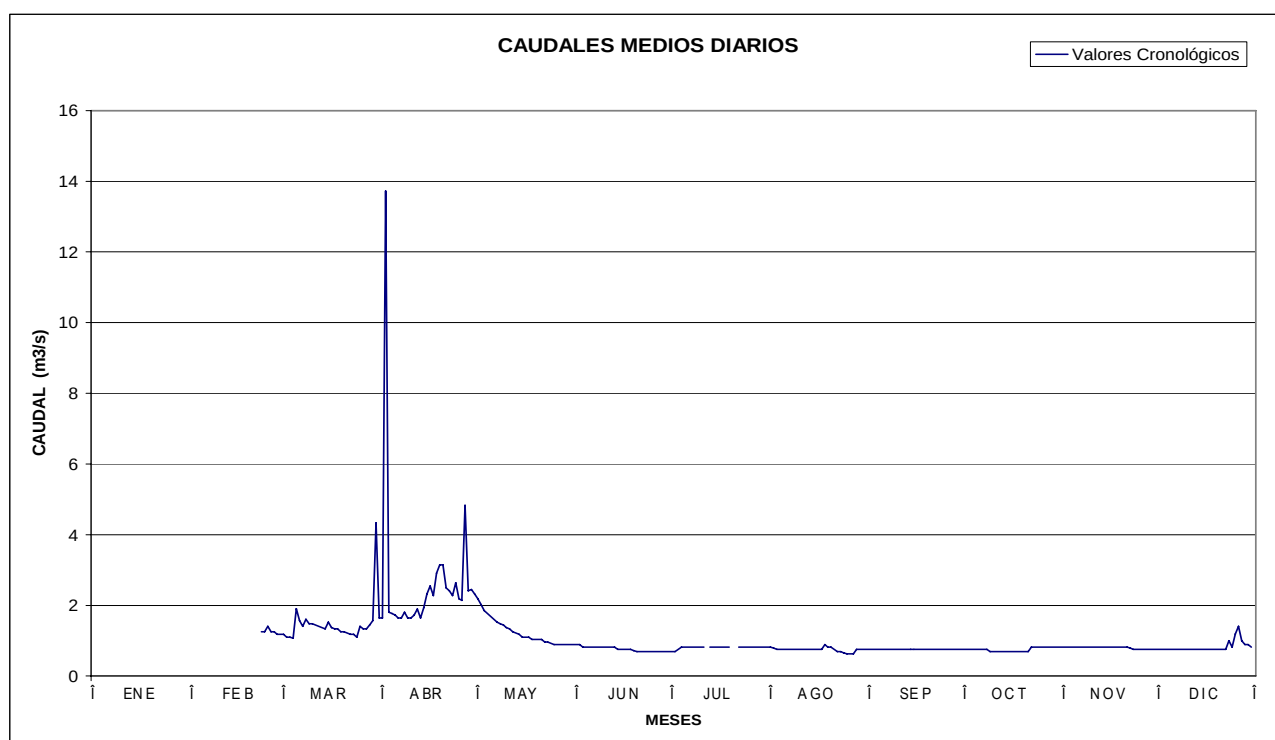
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H327	CAJONES EN KM.18 1/2											
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1			1.180 *	1.646 *	2.321 *	0.892 *	0.690 *	0.823 *	0.756 *	0.756 *	0.823 *	0.756 *
2			1.180 *	1.646 *	2.190 *	0.892 *	0.690 *	0.823 *	0.756 *	0.756 *	0.823 *	0.756 *
3			1.106 *	13.728 *	2.020 *	0.892 *	0.690 *	0.790 *	0.756 *	0.756 *	0.823 *	0.756 *
4			1.106 *	1.809 *	1.851 *	0.823 *	0.757 *	0.756 *	0.756 *	0.756 *	0.823 *	0.756 *
5			1.070 *	1.768 *	1.768 *	0.823 *	0.823 *	0.756 *	0.756 *	0.756 *	0.823 *	0.756 *
6			1.904 *	1.727 *	1.687 *	0.823 *	0.823 *	0.756 *	0.756 *	0.756 *	0.823 *	0.756 *
7			1.566 *	1.646 *	1.606 *	0.823 *	0.823 *	0.756 *	0.756 *	0.756 *	0.823 *	0.756 *
8			1.408 *	1.646 *	1.526 *	0.823 *	0.823 *	0.756 *	0.756 *	0.756 *	0.823 *	0.756 *
9			1.606 *	1.810 *	1.486 *	0.823 *	0.823 *	0.756 *	0.756 *	0.756 *	0.823 *	0.756 *
10			1.486 *	1.646 *	1.447 *	0.823 *	0.823 *	0.756 *	0.756 *	0.690 *	0.823 *	0.756 *
11			1.486 *	1.646 *	1.370 *	0.823 *	0.823 *	0.756 *	0.756 *	0.690 *	0.823 *	0.756 *
12			1.447 *	1.728 *	1.331 *	0.823 *	0.823 *	0.756 *	0.756 *	0.690 *	0.823 *	0.756 *
13			1.408 *	1.896 *	1.255 *	0.823 *		0.756 *	0.756 *	0.690 *	0.823 *	0.756 *
14			1.370 *	1.646 *	1.218 *	0.823 *	0.823 *	0.756 *	0.756 *	0.690 *	0.823 *	0.756 *
15			1.331 *	1.935 *	1.180 *	0.756 *	0.823 *	0.756 *	0.756 *	0.690 *	0.823 *	0.756 *
16			1.527 *	2.327 *	1.106 *	0.756 *	0.823 *	0.756 *	0.756 *	0.690 *	0.823 *	0.756 *
17			1.370 *	2.551 *	1.106 *	0.756 *	0.823 *	0.756 *	0.756 *	0.690 *	0.823 *	0.756 *
18			1.331 *	2.280 *	1.106 *	0.756 *	0.823 *	0.756 *	0.756 *	0.690 *	0.823 *	0.756 *
19			1.331 *	2.915 *	1.034 *	0.756 *	0.823 *	0.892 *	0.756 *	0.690 *	0.823 *	0.756 *
20			1.255 *	3.151 *	1.034 *	0.723 *	0.823 *	0.823 *	0.756 *	0.690 *	0.823 *	0.756 *
21			1.255 *	3.143 *	1.034 *	0.690 *		0.823 *	0.756 *	0.690 *	0.823 *	0.756 *
22			1.218 *	2.498 *	1.034 *	0.690 *		0.756 *	0.756 *	0.690 *	0.823 *	0.756 *
23		1.255 *	1.180 *	2.409 *	0.962 *	0.690 *	0.823 *	0.690 *	0.756 *	0.823 *	0.790 *	0.756 *
24		1.255 *	1.180 *	2.277 *	0.962 *	0.690 *	0.823 *	0.690 *	0.756 *	0.823 *	0.756 *	0.998 *
25		1.409 *	1.106 *	2.641 *	0.927 *	0.690 *	0.823 *	0.658 *	0.756 *	0.823 *	0.756 *	0.823 *
26		1.255 *	1.408 *	2.190 *	0.892 *	0.690 *	0.823 *	0.625 *	0.756 *	0.823 *	0.756 *	1.185 *
27		1.255 *	1.331 *	2.147 *	0.892 *	0.690 *	0.823 *	0.625 *	0.756 *	0.823 *	0.756 *	1.413 *
28		1.180 *	1.331 *	4.830 *	0.892 *	0.690 *	0.823 *	0.625 *	0.756 *	0.823 *	0.756 *	0.998 *
29			1.447 *	2.411 *	0.892 *	0.690 *	0.823 *	0.756 *	0.756 *	0.823 *	0.756 *	0.892 *
30			1.566 *	2.454 *	0.892 *	0.690 *	0.823 *	0.756 *	0.756 *	0.823 *	0.756 *	0.892 *
31			4.338 *		0.892 *		0.823 *	0.756 *		0.823 *		0.823 *
Caudal Max.			5.054 *	14.135 *	2.321 *	0.892 *		0.892 *	0.756 *	0.823 *	0.823 *	1.646 *
Día			31	3	1	vv		19	vv	vv	vv	27
Hora			7	7	7			17				7
Caudal Mín.			1.034 *	1.646 *	0.892 *	0.690 *		0.625 *	0.756 *	0.690 *	0.756 *	0.756 *
Día			5	vv	vv	vv		vv	vv	vv	vv	vv
Hora			17									
Caudal Medio			1.446	2.605	1.287	0.771	0.807	0.750	0.756	0.748	0.806	0.820

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



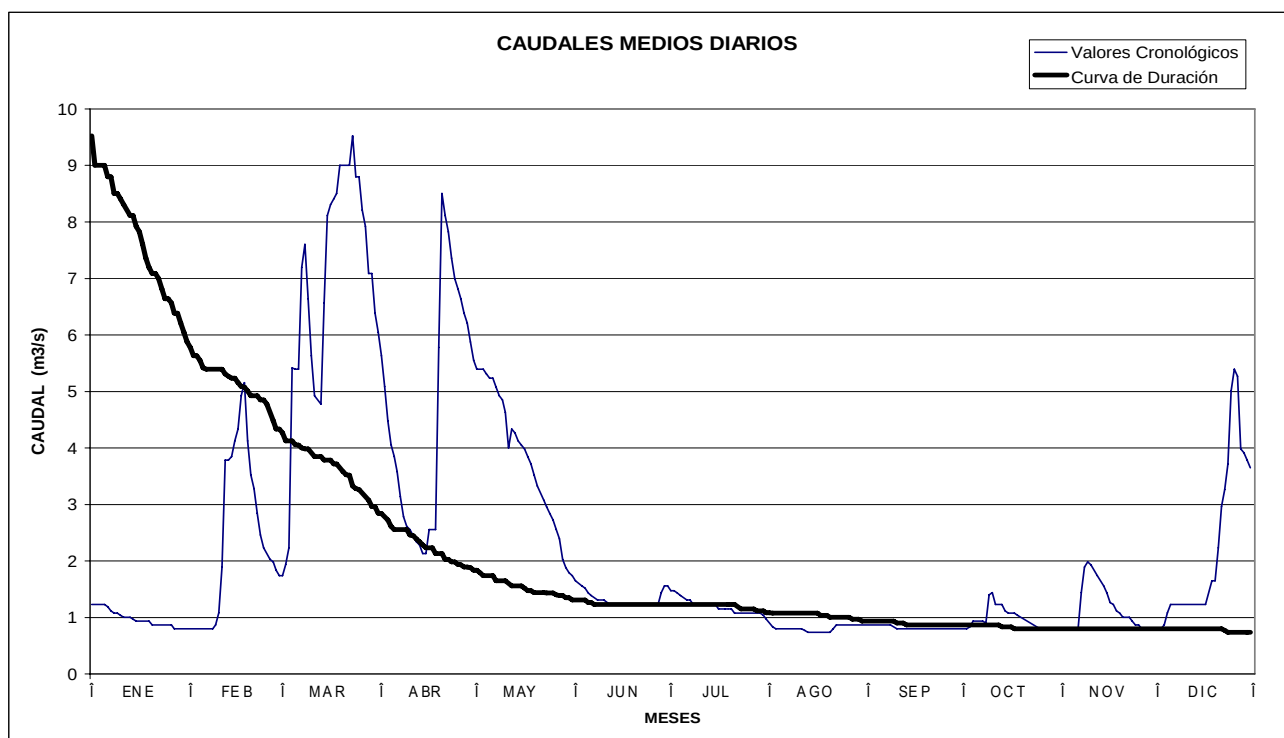
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H331	CHIMBO EN SAN LORENZO											Area Drenaje:660 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	1.230 *	0.803 *	1.743 *	6.044 *	5.552 *	1.743 *	1.563 *	0.971 *	0.868 *	0.803 *	0.803 *	0.803 *
2	1.230 *	0.803 *	1.743 *	5.634 *	5.392 *	1.652 *	1.476 *	0.902 *	0.868 *	0.803 *	0.803 *	0.803 *
3	1.230 *	0.803 *	1.938 *	5.089 *	5.392 *	1.607 *	1.476 *	0.836 *	0.868 *	0.803 *	0.803 *	0.803 *
4	1.230 *	0.803 *	2.236 *	4.482 *	5.392 *	1.563 *	1.434 *	0.803 *	0.868 *	0.836 *	0.803 *	0.870 *
5	1.230 *	0.803 *	5.419 *	4.056 *	5.313 *	1.519 *	1.392 *	0.803 *	0.868 *	0.936 *	0.803 *	1.083 *
6	1.192 *	0.803 *	5.392 *	3.851 *	5.234 *	1.434 *	1.351 *	0.803 *	0.868 *	0.936 *	0.803 *	1.230 *
7	1.116 *	0.803 *	5.392 *	3.585 *	5.234 *	1.392 *	1.310 *	0.803 *	0.868 *	0.936 *	0.803 *	1.230 *
8	1.078 *	0.803 *	7.197 *	3.143 *	5.079 *	1.351 *	1.310 *	0.803 *	0.868 *	0.936 *	1.441 *	1.230 *
9	1.078 *	0.870 *	7.607 *	2.786 *	4.926 *	1.310 *	1.230 *	0.803 *	0.868 *	0.902 *	1.892 *	1.230 *
10	1.042 *	1.083 *	6.643 *	2.614 *	4.851 *	1.310 *	1.230 *	0.803 *	0.836 *	1.401 *	1.982 *	1.230 *
11	1.006 *	1.892 *	5.634 *	2.558 *	4.627 *	1.310 *	1.230 *	0.803 *	0.803 *	1.441 *	1.933 *	1.230 *
12	1.006 *	3.783 *	4.926 *	2.448 *	4.000 *	1.270 *	1.230 *	0.803 *	0.803 *	1.230 *	1.837 *	1.230 *
13	1.006 *	3.783 *	4.851 *	2.340 *	4.337 *	1.230 *	1.230 *	0.772 *	0.803 *	1.230 *	1.743 *	1.230 *
14	0.971 *	3.851 *	4.776 *	2.288 *	4.266 *	1.230 *	1.230 *	0.740 *	0.803 *	1.230 *	1.652 *	1.230 *
15	0.936 *	4.127 *	6.568 *	2.132 *	4.125 *	1.230 *	1.230 *	0.740 *	0.803 *	1.116 *	1.563 *	1.230 *
16	0.936 *	4.337 *	8.114 *	2.132 *	4.055 *	1.230 *	1.230 *	0.740 *	0.803 *	1.078 *	1.434 *	1.230 *
17	0.936 *	4.926 *	8.308 *	2.558 *	3.987 *	1.230 *	1.153 *	0.740 *	0.803 *	1.078 *	1.270 *	1.230 *
18	0.936 *	5.159 *	8.405 *	2.558 *	3.851 *	1.230 *	1.153 *	0.740 *	0.803 *	1.078 *	1.230 *	1.441 *
19	0.936 *	4.127 *	8.503 *	2.558 *	3.717 *	1.230 *	1.153 *	0.740 *	0.803 *	1.042 *	1.116 *	1.652 *
20	0.868 *	3.524 *	9.002 *	5.780 *	3.520 *	1.230 *	1.153 *	0.740 *	0.803 *	1.006 *	1.078 *	1.652 *
21	0.868 *	3.284 *	9.002 *	8.503 *	3.329 *	1.230 *	1.153 *	0.740 *	0.803 *	0.971 *	1.006 *	2.236 *
22	0.868 *	2.845 *	9.002 *	8.114 *	3.204 *	1.230 *	1.078 *	0.804 *	0.803 *	0.936 *	1.006 *	2.968 *
23	0.868 *	2.458 *	9.002 *	7.828 *	3.081 *	1.230 *	1.078 *	0.868 *	0.803 *	0.902 *	1.006 *	3.266 *
24	0.868 *	2.236 *	9.522 *	7.363 *	2.961 *	1.230 *	1.078 *	0.868 *	0.803 *	0.868 *	0.936 *	3.719 *
25	0.868 *	2.132 *	8.801 *	6.998 *	2.843 *	1.230 *	1.078 *	0.868 *	0.803 *	0.836 *	0.868 *	5.009 *
26	0.868 *	2.032 *	8.801 *	6.819 *	2.727 *	1.230 *	1.078 *	0.868 *	0.803 *	0.803 *	0.868 *	5.392 *
27	0.803 *	1.982 *	8.211 *	6.643 *	2.558 *	1.230 *	1.078 *	0.868 *	0.803 *	0.803 *	0.803 *	5.274 *
28	0.803 *	1.838 *	7.922 *	6.383 *	2.394 *	1.230 *	1.078 *	0.868 *	0.803 *	0.803 *	0.803 *	3.987 *
29	0.803 *		7.087 *	6.212 *	2.032 *	1.441 *	1.078 *	0.868 *	0.803 *	0.803 *	0.803 *	3.918 *
30	0.803 *		7.087 *	5.877 *	1.885 *	1.563 *	1.078 *	0.868 *	0.803 *	0.803 *	0.803 *	3.783 *
31	0.803 *		6.384 *		1.790 *		1.042 *	0.868 *		0.803 *		3.650 *
Caudal Max.	1.230 *	5.392 *	10.041 *	9.002 *	5.713 *	1.743 *	1.563 *	1.006 *	0.868 *	1.933 *	2.132 *	6.212 *
Día	vv	18	24	20	1	1	1	1	vv	10	9	27
Hora		18	17	18	8	8	8	8		18	18	18
Caudal Mín.	0.803 *	0.803 *	1.743 *	2.132 *	1.743 *	1.230 *	1.006 *	0.740 *	0.803 *	0.803 *	0.803 *	0.803 *
Día	vv	vv	vv	vv	31	vv	31	vv	vv	vv	vv	vv
Hora					18		18					
Caudal Medio	0.981	2.382	6.620	4.646	3.924	1.338	1.215	0.815	0.824	0.973	1.157	2.164

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



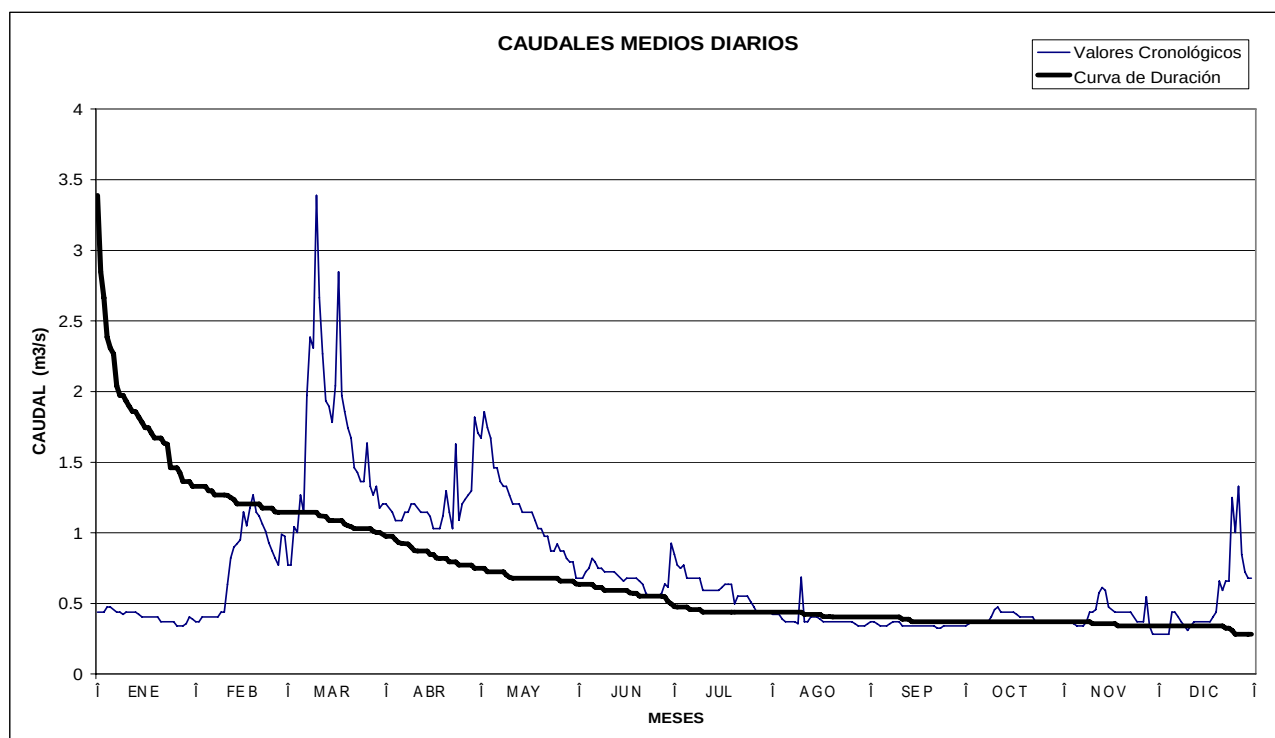
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H333	SAN LORENZO EN SAN LORENZO												Area Drenaje:108 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC	
1	0.439 *	0.372 *	0.975 *	1.204 *	1.707 *	0.679 *	0.925 *	0.439 *	0.356 *	0.340 *	0.372 *	0.282 *	
2	0.439 *	0.372 *	0.771 *	1.204 *	1.670 *	0.679 *	0.845 *	0.422 *	0.372 *	0.340 *	0.372 *	0.282 *	
3	0.439 *	0.405 *	0.771 *	1.175 *	1.857 *	0.679 *	0.772 *	0.422 *	0.372 *	0.356 *	0.372 *	0.282 *	
4	0.475 *	0.405 *	1.043 *	1.145 *	1.743 *	0.725 *	0.748 *	0.422 *	0.356 *	0.372 *	0.372 *	0.282 *	
5	0.475 *	0.405 *	1.002 *	1.086 *	1.671 *	0.748 *	0.771 *	0.388 *	0.340 *	0.372 *	0.356 *	0.282 *	
6	0.457 *	0.405 *	1.267 *	1.086 *	1.461 *	0.820 *	0.679 *	0.372 *	0.340 *	0.372 *	0.340 *	0.439 *	
7	0.439 *	0.405 *	1.145 *	1.086 *	1.461 *	0.795 *	0.679 *	0.372 *	0.340 *	0.372 *	0.340 *	0.439 *	
8	0.439 *	0.405 *	1.974 *	1.145 *	1.362 *	0.748 *	0.679 *	0.372 *	0.356 *	0.372 *	0.340 *	0.406 *	
9	0.422 *	0.439 *	2.384 *	1.145 *	1.329 *	0.748 *	0.679 *	0.372 *	0.372 *	0.372 *	0.372 *	0.372 *	
10	0.439 *	0.439 *	2.307 *	1.204 *	1.329 *	0.724 *	0.679 *	0.356 *	0.372 *	0.406 *	0.439 *	0.341 *	
11	0.439 *	0.636 *	3.388 *	1.204 *	1.266 *	0.724 *	0.593 *	0.685 *	0.372 *	0.457 *	0.439 *	0.310 *	
12	0.439 *	0.822 *	2.663 *	1.175 *	1.204 *	0.724 *	0.593 *	0.372 *	0.340 *	0.475 *	0.457 *	0.341 *	
13	0.439 *	0.899 *	2.266 *	1.145 *	1.204 *	0.724 *	0.593 *	0.372 *	0.340 *	0.439 *	0.574 *	0.372 *	
14	0.422 *	0.922 *	1.934 *	1.145 *	1.204 *	0.701 *	0.593 *	0.405 *	0.340 *	0.439 *	0.614 *	0.372 *	
15	0.405 *	0.950 *	1.895 *	1.145 *	1.145 *	0.679 *	0.593 *	0.405 *	0.340 *	0.439 *	0.593 *	0.372 *	
16	0.405 *	1.148 *	1.782 *	1.116 *	1.145 *	0.657 *	0.593 *	0.405 *	0.340 *	0.439 *	0.475 *	0.372 *	
17	0.405 *	1.050 *	2.039 *	1.030 *	1.145 *	0.679 *	0.614 *	0.388 *	0.340 *	0.439 *	0.457 *	0.372 *	
18	0.405 *	1.175 *	2.846 *	1.030 *	1.145 *	0.679 *	0.635 *	0.372 *	0.340 *	0.422 *	0.439 *	0.372 *	
19	0.405 *	1.267 *	1.974 *	1.030 *	1.086 *	0.679 *	0.635 *	0.372 *	0.340 *	0.405 *	0.439 *	0.406 *	
20	0.405 *	1.145 *	1.858 *	1.120 *	1.030 *	0.679 *	0.635 *	0.372 *	0.340 *	0.405 *	0.439 *	0.439 *	
21	0.372 *	1.117 *	1.743 *	1.298 *	1.030 *	0.657 *	0.496 *	0.372 *	0.340 *	0.405 *	0.439 *	0.657 *	
22	0.372 *	1.063 *	1.670 *	1.145 *	0.975 *	0.635 *	0.552 *	0.372 *	0.340 *	0.405 *	0.439 *	0.593 *	
23	0.372 *	1.012 *	1.461 *	1.030 *	0.975 *	0.572 *	0.552 *	0.372 *	0.325 *	0.405 *	0.439 *	0.657 *	
24	0.372 *	0.929 *	1.427 *	1.629 *	0.870 *	0.552 *	0.552 *	0.372 *	0.325 *	0.372 *	0.405 *	0.657 *	
25	0.372 *	0.873 *	1.362 *	1.087 *	0.870 *	0.552 *	0.552 *	0.372 *	0.340 *	0.372 *	0.372 *	1.249 *	
26	0.340 *	0.820 *	1.362 *	1.204 *	0.921 *	0.552 *	0.513 *	0.372 *	0.340 *	0.372 *	0.372 *	1.004 *	
27	0.340 *	0.771 *	1.634 *	1.235 *	0.870 *	0.552 *	0.476 *	0.372 *	0.340 *	0.372 *	0.372 *	1.329 *	
28	0.340 *	0.988 *	1.329 *	1.267 *	0.870 *	0.572 *	0.439 *	0.356 *	0.340 *	0.372 *	0.548 *	0.845 *	
29	0.356 *		1.267 *	1.298 *	0.820 *	0.638 *	0.439 *	0.340 *	0.340 *	0.372 *	0.340 *	0.725 *	
30	0.405 *		1.329 *	1.818 *	0.795 *	0.615 *	0.439 *	0.340 *	0.340 *	0.372 *	0.282 *	0.679 *	
31	0.388 *		1.175 *		0.795 *		0.439 *	0.340 *		0.372 *		0.679 *	
Caudal Max.	0.475 *	1.329 *	4.021 *	2.053 *	1.895 *	0.870 *	1.030 *	1.030 *	0.372 *	0.475 *	0.724 *	1.818 *	
Día	vv	19	11	24	3	6	1	11	vv	12	28	25	
Hora		6	6	18	6	18	6	18		6	18	18	
Caudal Min.	0.340 *	0.372 *	0.771 *	0.975 *	0.771 *	0.552 *	0.439 *	0.340 *	0.310 *	0.340 *	0.282 *	0.282 *	
Día	vv	vv	vv	20	30	vv	vv	vv	23	vv	30	vv	
Hora				6	6				18		6		
Caudal Medio	0.409	0.773	1.679	1.188	1.192	0.672	0.612	0.389	0.346	0.394	0.420	0.523	

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



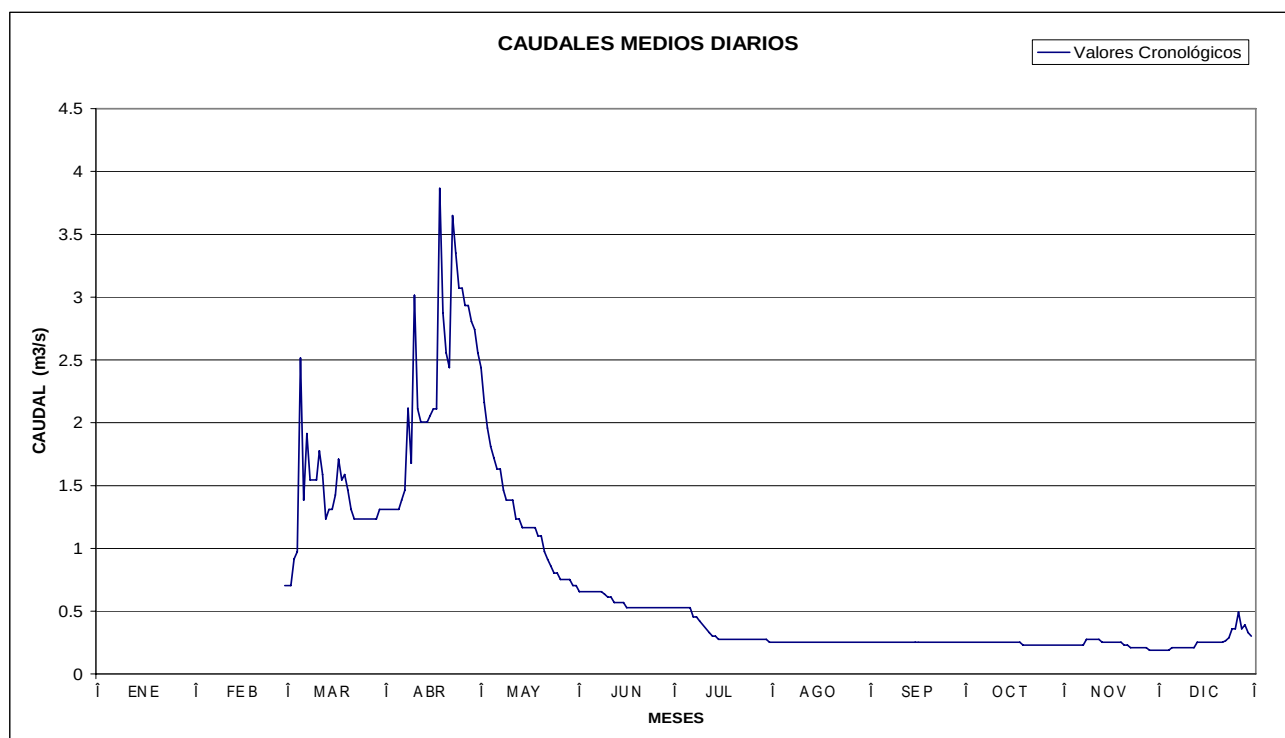
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H334	DE CHIMA AJ LAS PESQ.(SICOTO AJ)											Area Drenaje:111 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1			0.704 *	1.309 *	2.557 *	0.704 *	0.530 *	0.254 *	0.254 *	0.254 *	0.231 *	0.191 *
2			0.704 *	1.309 *	2.439 *	0.657 *	0.530 *	0.254 *	0.254 *	0.254 *	0.231 *	0.191 *
3			0.704 *	1.309 *	2.162 *	0.657 *	0.530 *	0.254 *	0.254 *	0.254 *	0.231 *	0.191 *
4			0.916 *	1.309 *	1.957 *	0.657 *	0.530 *	0.254 *	0.254 *	0.254 *	0.231 *	0.191 *
5			0.973 *	1.309 *	1.812 *	0.657 *	0.530 *	0.254 *	0.254 *	0.254 *	0.231 *	0.191 *
6			2.517 *	1.309 *	1.720 *	0.657 *	0.530 *	0.254 *	0.254 *	0.254 *	0.231 *	0.210 *
7			1.385 *	1.385 *	1.631 *	0.657 *	0.530 *	0.254 *	0.254 *	0.254 *	0.231 *	0.210 *
8			1.914 *	1.464 *	1.631 *	0.657 *	0.456 *	0.254 *	0.254 *	0.254 *	0.231 *	0.210 *
9			1.546 *	2.116 *	1.464 *	0.657 *	0.456 *	0.254 *	0.254 *	0.254 *	0.278 *	0.210 *
10			1.546 *	1.676 *	1.385 *	0.635 *	0.422 *	0.254 *	0.254 *	0.254 *	0.278 *	0.210 *
11			1.546 *	3.014 *	1.385 *	0.613 *	0.390 *	0.254 *	0.254 *	0.254 *	0.278 *	0.210 *
12			1.776 *	2.111 *	1.385 *	0.613 *	0.359 *	0.254 *	0.254 *	0.254 *	0.278 *	0.210 *
13			1.589 *	2.006 *	1.236 *	0.570 *	0.330 *	0.254 *	0.254 *	0.254 *	0.278 *	0.210 *
14			1.236 *	2.006 *	1.236 *	0.570 *	0.303 *	0.254 *	0.254 *	0.254 *	0.254 *	0.254 *
15			1.309 *	2.006 *	1.166 *	0.570 *	0.303 *	0.254 *	0.254 *	0.254 *	0.254 *	0.254 *
16			1.309 *	2.058 *	1.166 *	0.570 *	0.278 *	0.254 *	0.254 *	0.254 *	0.254 *	0.254 *
17			1.424 *	2.109 *	1.166 *	0.530 *	0.278 *	0.254 *	0.254 *	0.254 *	0.254 *	0.254 *
18			1.709 *	2.109 *	1.166 *	0.530 *	0.278 *	0.254 *	0.254 *	0.254 *	0.254 *	0.254 *
19			1.546 *	3.865 *	1.166 *	0.530 *	0.278 *	0.254 *	0.254 *	0.254 *	0.254 *	0.254 *
20			1.589 *	2.874 *	1.099 *	0.530 *	0.278 *	0.254 *	0.254 *	0.231 *	0.254 *	0.254 *
21			1.464 *	2.557 *	1.099 *	0.530 *	0.278 *	0.254 *	0.254 *	0.231 *	0.231 *	0.254 *
22			1.309 *	2.439 *	0.973 *	0.530 *	0.278 *	0.254 *	0.254 *	0.231 *	0.231 *	0.254 *
23			1.236 *	3.649 *	0.914 *	0.530 *	0.278 *	0.254 *	0.254 *	0.231 *	0.210 *	0.266 *
24			1.236 *	3.350 *	0.858 *	0.530 *	0.278 *	0.254 *	0.254 *	0.231 *	0.210 *	0.290 *
25			1.236 *	3.069 *	0.804 *	0.530 *	0.278 *	0.254 *	0.254 *	0.231 *	0.210 *	0.359 *
26			1.236 *	3.069 *	0.804 *	0.530 *	0.278 *	0.254 *	0.254 *	0.231 *	0.210 *	0.359 *
27			1.236 *	2.934 *	0.753 *	0.530 *	0.278 *	0.254 *	0.254 *	0.231 *	0.210 *	0.492 *
28			1.236 *	2.934 *	0.753 *	0.530 *	0.278 *	0.254 *	0.254 *	0.231 *	0.210 *	0.359 *
29			1.236 *	2.804 *	0.753 *	0.530 *	0.278 *	0.254 *	0.254 *	0.231 *	0.191 *	0.390 *
30			1.236 *	2.742 *	0.753 *	0.530 *	0.278 *	0.254 *	0.254 *	0.231 *	0.191 *	0.331 *
31			1.309 *		0.704 *		0.278 *	0.254 *		0.231 *		0.303 *
Caudal Max.			3.649 *	4.661 *	2.557 *	0.704 *	0.530 *	0.254 *	0.254 *	0.254 *	0.278 *	0.492 *
Día			6	19	1	1	vv	vv	vv	vv	vv	27
Hora			7	17	7	7						17
Caudal Min.			0.704 *	1.309 *	0.704 *	0.530 *	0.278 *	0.254 *	0.254 *	0.231 *	0.191 *	0.191 *
Día			vv	vv	31	vv	vv	vv	vv	vv	vv	vv
Hora					7							
Caudal Medio			1.352	2.273	1.293	0.584	0.360	0.254	0.254	0.245	0.237	0.260

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



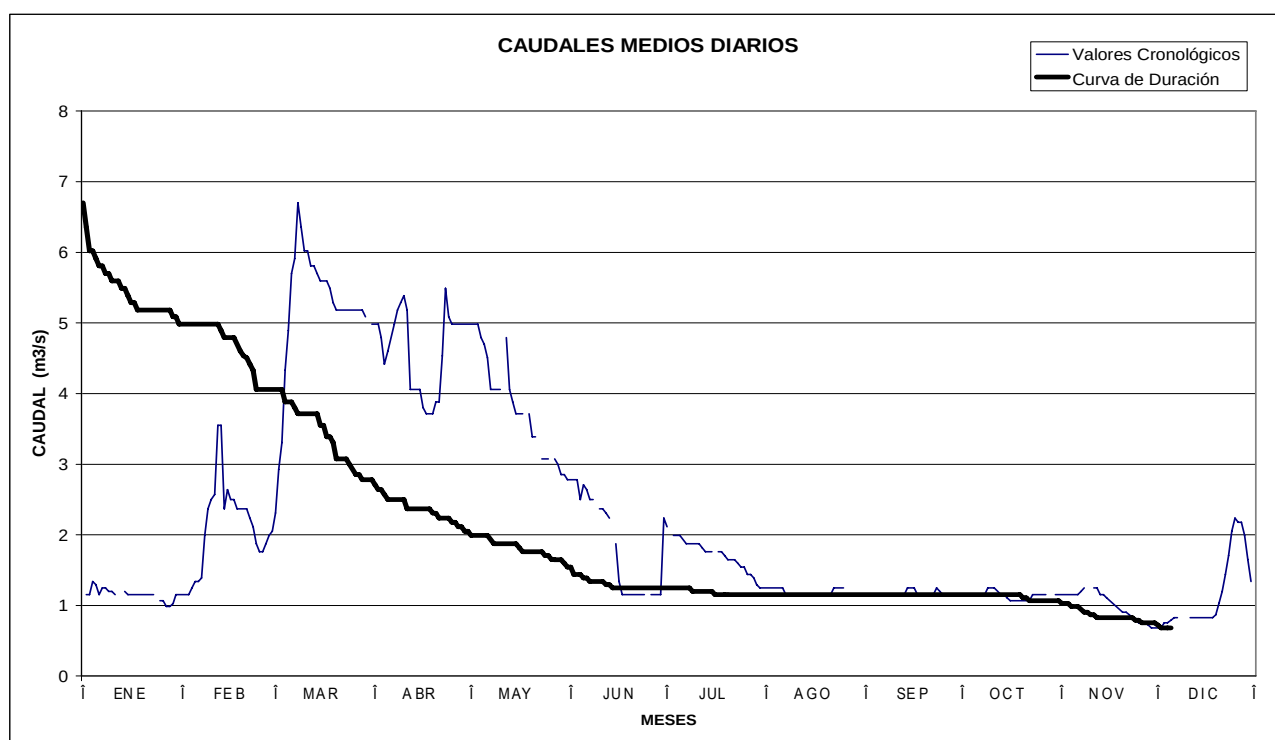
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H337	PANGOR AJ CHIMBO											Area Drenaje:282 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1		1.155 *	2.052 *	4.985 *	4.985 *	2.780 *	2.238 *	1.246 *	1.155 *	1.155 *	1.155 *	0.685 *
2	1.155 *	1.155 *	2.307 *	4.985 *	4.985 *	2.780 *	2.113 *	1.246 *	1.155 *	1.155 *	1.155 *	0.685 *
3	1.155 *	1.155 *	2.927 *	4.985 *	4.985 *	2.780 *		1.246 *	1.155 *		1.155 *	0.685 *
4	1.341 *	1.248 *	3.307 *	4.791 *	4.985 *	2.780 *	1.991 *	1.246 *	1.155 *	1.155 *	1.155 *	0.754 *
5	1.294 *	1.341 *	4.328 *	4.415 *	4.791 *	2.501 *	1.991 *	1.246 *	1.155 *	1.155 *	1.155 *	0.754 *
6	1.155 *	1.341 *	4.892 *	4.601 *	4.696 *	2.709 *	1.991 *	1.246 *	1.155 *	1.155 *	1.155 *	0.791 *
7	1.246 *	1.391 *	5.699 *	4.791 *	4.508 *	2.639 *	1.932 *	1.246 *	1.155 *	1.155 *	1.155 *	0.827 *
8	1.246 *	1.993 *	5.912 *	4.985 *	4.056 *	2.501 *	1.873 *	1.155 *	1.155 *	1.155 *	1.201 *	0.827 *
9	1.201 *	2.370 *	6.699 *	5.184 *	4.056 *	2.501 *	1.873 *	1.155 *	1.155 *	1.155 *	1.246 *	
10	1.201 *	2.501 *	6.355 *	5.285 *	4.056 *		1.873 *	1.155 *	1.155 *	1.246 *		0.827 *
11	1.155 *	2.570 *	6.019 *	5.386 *	4.056 *	2.368 *	1.873 *	1.155 *	1.155 *	1.246 *		
12		3.549 *	6.019 *	5.184 *		2.368 *	1.873 *	1.155 *	1.155 *	1.246 *	1.246 *	0.827 *
13		3.549 *	5.804 *	4.056 *	4.791 *	2.303 *	1.816 *	1.155 *	1.155 *	1.201 *	1.246 *	0.827 *
14	1.201 *	2.368 *	5.804 *	4.056 *	4.056 *	2.238 *	1.759 *	1.155 *	1.155 *	1.155 *	1.155 *	0.827 *
15	1.155 *	2.641 *	5.699 *	4.056 *	3.882 *		1.759 *	1.155 *	1.246 *	1.155 *	1.155 *	0.827 *
16	1.155 *	2.501 *	5.593 *	4.056 *	3.712 *	1.873 *	1.759 *	1.155 *	1.246 *	1.111 *	1.111 *	0.827 *
17	1.155 *	2.501 *	5.593 *	3.797 *	3.712 *	1.341 *		1.155 *	1.246 *	1.068 *	1.068 *	0.827 *
18	1.155 *	2.368 *	5.593 *	3.712 *	3.712 *	1.155 *	1.759 *	1.155 *	1.155 *	1.068 *	1.026 *	0.827 *
19	1.155 *	2.368 *	5.490 *	3.712 *		1.155 *	1.759 *	1.155 *	1.155 *	1.068 *	0.984 *	0.827 *
20	1.155 *	2.368 *	5.285 *	3.712 *	3.712 *	1.155 *	1.704 *		1.155 *	1.068 *	0.944 *	0.865 *
21	1.155 *	2.368 *	5.184 *	3.882 *	3.385 *	1.155 *	1.649 *	1.155 *	1.155 *	1.068 *	0.904 *	1.029 *
22	1.155 *	2.238 *	5.184 *	3.882 *	3.385 *	1.155 *	1.649 *	1.155 *	1.155 *	1.068 *	0.904 *	1.201 *
23	1.155 *	2.113 *	5.184 *	4.533 *		1.155 *	1.649 *	1.246 *	1.155 *	1.068 *	0.865 *	1.442 *
24		1.873 *	5.184 *	5.490 *	3.075 *	1.155 *	1.596 *	1.246 *	1.248 *	1.155 *	0.827 *	1.704 *
25	1.068 *	1.759 *	5.184 *	5.085 *	3.075 *	1.155 *	1.543 *	1.246 *	1.201 *	1.155 *	0.791 *	2.052 *
26	1.068 *	1.759 *	5.184 *	4.985 *	3.075 *		1.543 *	1.246 *	1.155 *	1.155 *	0.754 *	2.238 *
27	0.984 *	1.873 *	5.184 *	4.985 *		1.155 *	1.440 *			1.155 *	0.754 *	2.175 *
28	0.984 *	1.991 *	5.184 *	4.985 *	3.075 *	1.155 *	1.440 *	1.155 *	1.155 *	1.155 *	0.754 *	2.175 *
29	1.026 *		5.184 *	4.985 *	3.000 *	1.155 *	1.391 *	1.155 *	1.155 *		0.720 *	1.993 *
30	1.155 *		5.085 *	4.985 *	2.853 *	1.155 *	1.294 *	1.155 *			0.685 *	1.651 *
31	1.155 *				2.853 *		1.246 *	1.155 *		1.155 *		1.341 *
Caudal Max.		3.712 *		5.593 *								
Día		12		24								
Hora		17		17								
Caudal Mín.		1.155 *		3.712 *								
Día		vv		vv								
Hora												
Caudal Medio	1.155	2.086	5.104	4.618	3.908	1.864	1.737	1.190	1.170	1.143	1.015	1.149

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



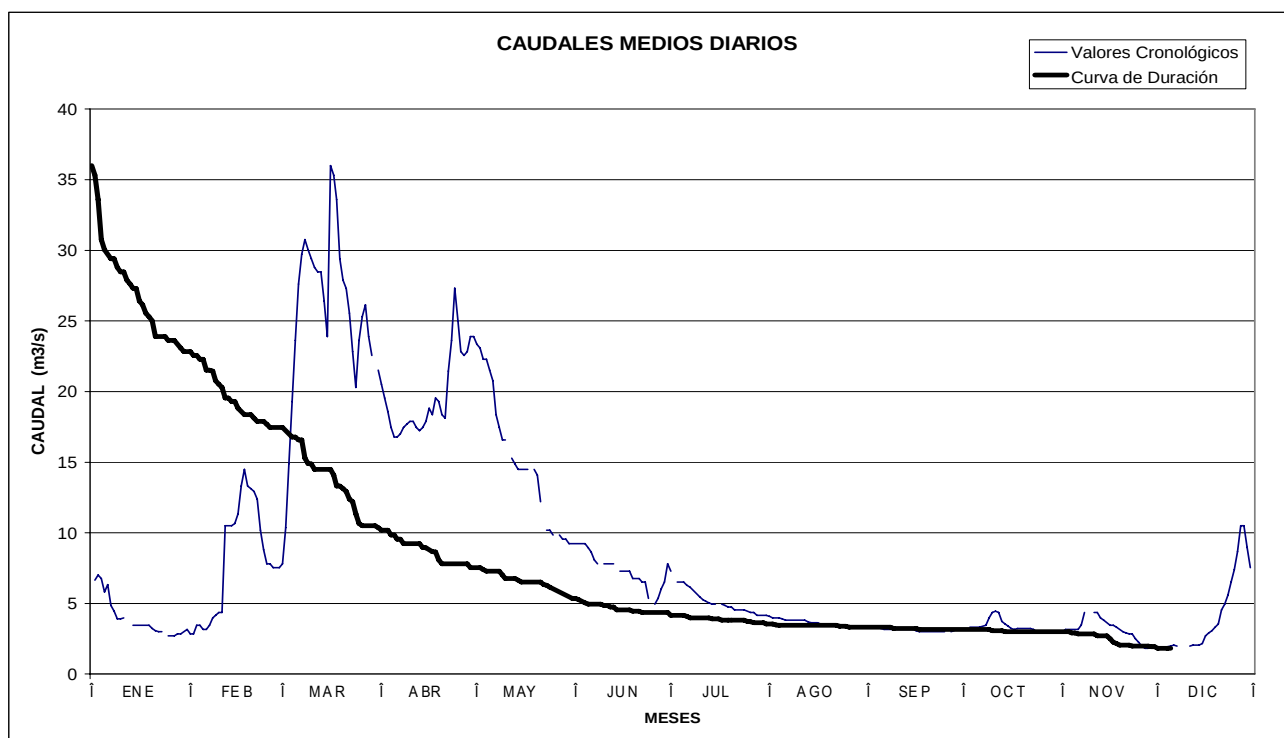
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H338	CHIMBO DJ PANGOR											Area Drenaje:1440 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1		2.847 *	7.533 *	21.514 *	23.883 *	9.238 *	7.802 *	4.166 *	3.305 *	3.148 *	2.995 *	1.994 *
2	6.637 *	2.847 *	7.802 *	20.510 *	23.343 *	9.238 *	7.270 *	4.075 *	3.305 *	3.148 *	2.995 *	1.823 *
3	7.015 *	3.468 *	10.352 *	19.534 *	23.077 *	9.238 *		3.984 *	3.305 *		3.148 *	1.823 *
4	6.763 *	3.468 *	14.900 *	18.589 *	22.286 *	9.238 *	6.514 *	3.984 *	3.305 *	3.305 *	3.148 *	1.823 *
5	5.812 *	3.148 *	19.298 *	17.446 *	22.286 *	9.238 *	6.514 *	3.984 *	3.305 *	3.305 *	3.148 *	1.936 *
6	6.318 *	3.148 *	23.636 *	16.783 *	21.514 *	8.938 *	6.514 *	3.895 *	3.226 *	3.305 *	3.148 *	1.994 *
7	4.844 *	3.468 *	27.591 *	16.783 *	20.757 *	8.645 *	6.273 *	3.807 *	3.148 *	3.305 *	3.148 *	2.053 *
8	4.449 *	3.984 *	29.711 *	17.002 *	18.356 *	8.077 *	6.156 *	3.807 *	3.148 *	3.386 *	3.477 *	1.994 *
9	3.895 *	4.166 *	30.743 *	17.446 *	17.450 *	7.802 *	5.924 *	3.807 *	3.148 *	3.468 *	4.353 *	
10	3.895 *	4.353 *	30.033 *	17.672 *	16.565 *		5.697 *	3.807 *	3.148 *	3.984 *		1.936 *
11	3.984 *	4.353 *	29.402 *	17.897 *	16.565 *	7.802 *	5.476 *	3.807 *	3.148 *	4.353 *		
12		10.495 *	28.788 *	17.897 *		7.802 *	5.260 *	3.807 *	3.148 *	4.449 *	4.353 *	1.994 *
13		10.495 *	28.482 *	17.446 *	15.295 *	7.802 *	5.153 *	3.807 *	3.148 *	4.353 *	4.353 *	2.053 *
14	3.468 *	10.495 *	28.486 *	17.224 *	14.886 *	7.802 *	5.049 *	3.721 *	3.148 *	3.726 *	3.984 *	2.053 *
15	3.468 *	10.660 *	26.410 *	17.446 *	14.483 *		4.945 *	3.635 *	3.148 *	3.551 *	3.807 *	2.053 *
16	3.468 *	11.340 *	23.883 *	17.897 *	14.483 *	7.270 *	4.945 *	3.635 *	3.148 *	3.386 *	3.637 *	2.176 *
17	3.468 *	13.320 *	35.996 *	18.821 *	14.483 *	7.270 *		3.635 *	3.071 *	3.226 *	3.468 *	2.703 *
18	3.468 *	14.483 *	35.299 *	18.359 *	14.483 *	7.270 *	4.945 *	3.551 *	2.995 *	3.148 *	3.468 *	2.921 *
19	3.468 *	13.317 *	33.597 *	19.534 *		7.270 *	4.844 *	3.468 *	2.995 *	3.226 *	3.305 *	3.071 *
20	3.226 *	13.129 *	29.402 *	19.298 *	14.483 *	6.760 *	4.743 *		2.995 *	3.226 *	3.148 *	3.305 *
21	3.071 *	12.941 *	27.880 *	18.359 *	14.088 *	6.760 *	4.743 *	3.468 *	2.995 *	3.226 *	2.995 *	3.551 *
22	2.995 *	12.391 *	27.290 *	18.127 *	12.210 *	6.760 *	4.545 *	3.468 *	2.995 *	3.226 *	2.921 *	4.548 *
23	2.995 *	10.172 *	25.553 *	21.442 *		6.514 *	4.545 *	3.468 *	2.995 *	3.226 *	2.847 *	4.948 *
24		8.798 *	22.826 *	23.613 *	10.172 *	6.514 *	4.545 *	3.468 *	2.995 *	3.150 *	2.847 *	5.588 *
25	2.703 *	7.802 *	20.277 *	27.301 *	10.172 *	5.366 *	4.545 *	3.468 *	2.995 *	2.995 *	2.497 *	6.517 *
26	2.703 *	7.802 *	23.613 *	25.002 *	9.854 *		4.449 *	3.468 *	2.995 *	2.995 *	2.237 *	7.401 *
27	2.703 *	7.533 *	25.291 *	22.815 *		4.945 *	4.353 *		2.995 *	2.995 *	1.994 *	8.673 *
28	2.847 *	7.533 *	26.124 *	22.549 *	9.854 *	5.366 *	4.353 *	3.386 *	2.995 *	2.995 *	1.823 *	10.499 *
29	2.847 *		23.883 *	22.811 *	9.543 *	6.038 *	4.166 *	3.305 *	3.071 *		1.823 *	10.499 *
30	2.997 *		22.549 *	23.883 *	9.543 *	6.514 *	4.166 *	3.305 *			1.994 *	8.951 *
31	3.148 *				9.238 *		4.166 *	3.305 *		2.995 *		7.536 *
Caudal Max.		14.483 *		28.482 *								
Día		18		25								
Hora		16		7								
Caudal Mín.		2.847 *		16.565 *								
Día		vv		6								
Hora				16								
Caudal Medio	3.950	7.927	24.888	19.700	15.680	7.462	5.262	3.672	3.118	3.386	3.109	4.083

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



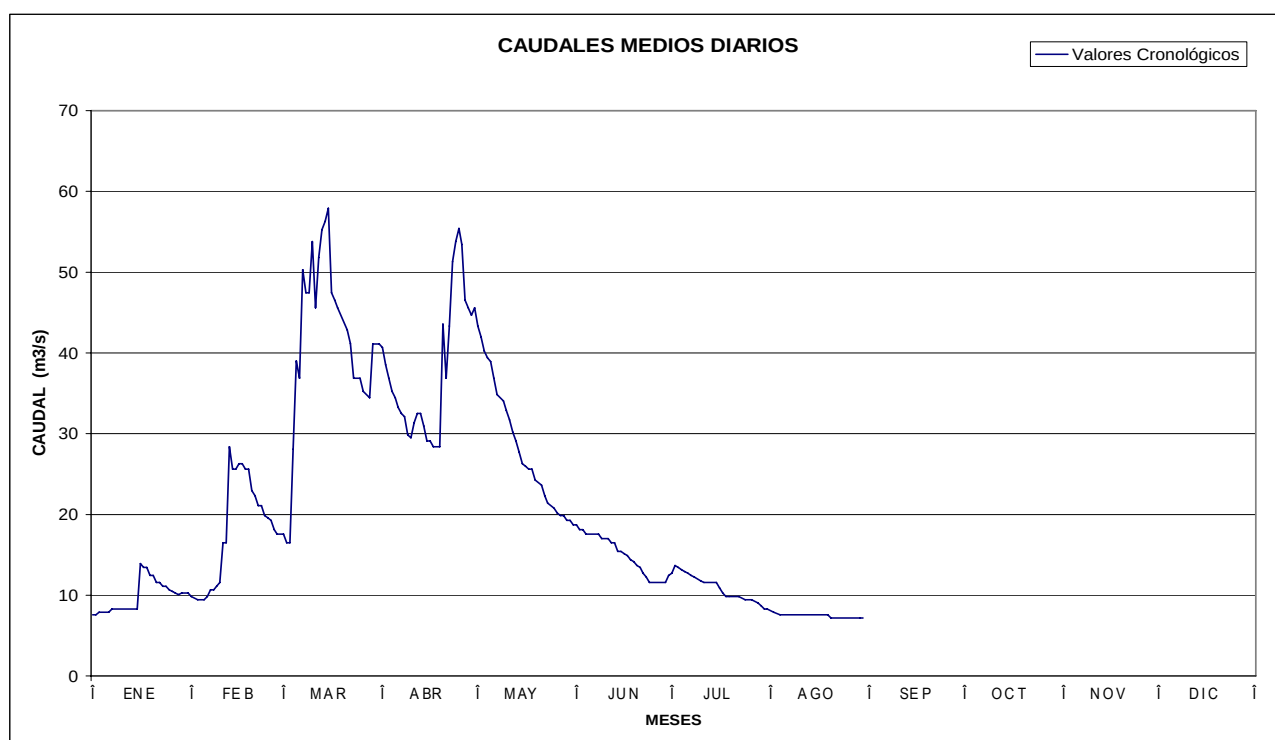
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H340	CHIMBO EN BUCAY										Area Drenaje:2280 km2	
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	7.562 *	9.860 *	17.584 *	41.100 *	45.579 *	18.716 *	12.482 *	8.293 *				
2	7.562 *	9.658 *	17.584 *	40.667 *	43.310 *	18.716 *	12.717 *	8.108 *				
3	7.923 *	9.455 *	16.490 *	38.530 *	41.981 *	18.145 *	13.673 *	7.923 *				
4	7.923 *	9.455 *	16.490 *	36.865 *	40.238 *	18.145 *	13.429 *	7.743 *				
5	7.923 *	9.455 *	28.053 *	35.239 *	39.377 *	17.584 *	13.190 *	7.562 *				
6	7.923 *	9.860 *	38.983 *	34.446 *	38.953 *	17.584 *	12.951 *	7.562 *				
7	8.293 *	10.698 *	36.865 *	33.262 *	36.865 *	17.584 *	12.717 *	7.562 *				
8	8.293 *	10.698 *	50.303 *	32.488 *	34.840 *	17.584 *	12.482 *	7.562 *				
9	8.293 *	11.131 *	47.439 *	32.103 *	34.441 *	17.584 *	12.253 *	7.562 *				
10	8.293 *	11.572 *	47.439 *	29.857 *	34.046 *	17.032 *	12.023 *	7.562 *				
11	8.293 *	16.490 *	53.768 *	29.487 *	32.873 *	17.032 *	11.797 *	7.562 *				
12	8.293 *	16.490 *	45.579 *	31.348 *	31.723 *	17.032 *	11.572 *	7.562 *				
13	8.293 *	28.400 *	51.780 *	32.488 *	30.232 *	16.490 *	11.572 *	7.562 *				
14	8.293 *	25.609 *	55.274 *	32.488 *	29.121 *	16.490 *	11.572 *	7.562 *				
15	8.293 *	25.609 *	56.303 *	30.968 *	27.693 *	15.433 *	11.572 *	7.562 *				
16	13.916 *	26.292 *	57.884 *	29.121 *	26.292 *	15.433 *	11.572 *	7.562 *				
17	13.429 *	26.297 *	47.439 *	29.121 *	25.951 *	15.175 *	10.914 *	7.562 *				
18	13.429 *	25.609 *	46.509 *	28.400 *	25.609 *	14.918 *	10.279 *	7.562 *				
19	12.482 *	25.609 *	45.579 *	28.400 *	25.609 *	14.413 *	9.860 *	7.562 *				
20	12.482 *	22.975 *	44.668 *	28.400 *	24.271 *	14.164 *	9.860 *	7.562 *				
21	11.572 *	22.334 *	43.758 *	43.584 *	23.943 *	13.673 *	9.860 *	7.210 *				
22	11.572 *	21.091 *	42.862 *	36.865 *	23.616 *	13.429 *	9.860 *	7.210 *				
23	11.131 *	21.091 *	41.120 *	43.339 *	22.334 *	12.717 *	9.860 *	7.210 *				
24	11.131 *	19.884 *	36.865 *	51.282 *	21.399 *	12.253 *	9.658 *	7.210 *				
25	10.698 *	19.590 *	36.865 *	53.768 *	21.091 *	11.572 *	9.455 *	7.210 *				
26	10.486 *	19.295 *	36.865 *	55.398 *	20.787 *	11.572 *	9.455 *	7.210 *				
27	10.275 *	18.145 *	35.239 *	53.434 *	20.184 *	11.572 *	9.455 *	7.210 *				
28	10.068 *	17.584 *	34.840 *	46.509 *	19.884 *	11.572 *	9.257 *	7.210 *				
29	10.275 *		34.441 *	45.579 *	19.884 *	11.572 *	9.059 *	7.210 *				
30	10.275 *		41.100 *	44.668 *	19.295 *	11.572 *	8.671 *	7.210 *				
31	10.275 *		41.100 *		19.295 *		8.293 *	7.210 *				
Caudal Max.	13.916 *	28.400 *	60.493 *	60.493 *	45.579 *	18.716 *	13.916 *	8.293 *				
Día	16	13	16	26	1	vv	3	1				
Hora	18	18	7	7	7		18	18				
Caudal Min.	7.562 *	9.455 *	16.490 *	28.400 *	19.295 *	11.572 *	8.293 *	7.210 *				
Día	vv	vv	vv	vv	vv	vv	31	vv				
Hora							18					
Caudal Medio	9.837	17.866	40.228	37.640	29.055	15.225	11.012	7.496				

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



CAUDALES MEDIOS DIARIOS (m³/s)

2005

H343	ECHEANDIA EN ECHEANDIA											Area Drenaje:382 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1			13.691 *	13.691 *	22.822 *	7.389 *	4.667 *	2.981 *	1.775 *	1.329 *	1.106 *	0.729 *
2			12.420 *	14.578 *	25.831 *	7.389 *	4.667 *	2.625 *	1.706 *	1.329 *	1.106 *	0.729 *
3			13.691 *	9.018 *	25.212 *	7.389 *	4.667 *	2.625 *	1.775 *	1.329 *	1.106 *	0.729 *
4			15.033 *	9.018 *	17.427 *	7.085 *	4.667 *	2.456 *	1.844 *	1.575 *	1.004 *	0.729 *
5			13.691 *	9.018 *	20.022 *	7.085 *	3.985 *	2.456 *	1.706 *	1.575 *	1.106 *	0.815 *
6			25.831 *	9.018 *	19.487 *	7.085 *	3.771 *	2.456 *	1.706 *	1.575 *	1.106 *	0.729 *
7			21.118 *	9.018 *	17.427 *	7.085 *	3.563 *	2.456 *	1.575 *	1.575 *	1.215 *	0.729 *
8			22.822 *	9.018 *	12.836 *	6.216 *	3.563 *	2.456 *	1.575 *	1.004 *	1.329 *	0.815 *
9			26.457 *	9.018 *	16.932 *	6.216 *	3.563 *	2.456 *	1.640 *	1.004 *	1.449 *	0.772 *
10		6.216 *	22.246 *	9.018 *	15.033 *	5.940 *	3.563 *	2.456 *	1.575 *	1.055 *	1.449 *	0.729 *
11		7.389 *	20.022 *	15.033 *	14.578 *	5.940 *	3.563 *	2.456 *	1.575 *	1.055 *	1.329 *	0.906 *
12		8.019 *	19.487 *	19.487 *	14.130 *	5.940 *	3.563 *	2.456 *	1.575 *	1.329 *	1.329 *	0.906 *
13		8.019 *	19.487 *	19.487 *	9.018 *	5.940 *	3.563 *	2.294 *	1.706 *	1.329 *	1.215 *	1.106 *
14		13.260 *	12.836 *	25.212 *	10.832 *	5.940 *	3.563 *	2.294 *	1.844 *	1.329 *	1.215 *	1.106 *
15		21.118 *	14.578 *	19.487 *	10.832 *	5.940 *	3.363 *	2.294 *	1.844 *	1.329 *	1.106 *	1.004 *
16		18.441 *	15.033 *	25.831 *	10.832 *	5.940 *	3.363 *	2.294 *	1.706 *	1.329 *	1.106 *	1.106 *
17		18.441 *	17.930 *	22.822 *	10.832 *	5.410 *	3.363 *	2.138 *	1.844 *	1.329 *	1.106 *	1.106 *
18		16.932 *	16.932 *	29.050 *	10.832 *	5.155 *	3.363 *	2.138 *	1.706 *	1.215 *	1.215 *	1.106 *
19		16.932 *	17.930 *	32.484 *	10.832 *	5.155 *	3.363 *	2.138 *	1.575 *	1.215 *	1.215 *	1.844 *
20		16.932 *	21.118 *	35.388 *	10.832 *	5.155 *	3.363 *	2.138 *	1.575 *	1.215 *	1.215 *	1.160 *
21		15.033 *	15.967 *	35.388 *	10.832 *	5.155 *	3.363 *	2.138 *	1.706 *	1.215 *	1.106 *	1.106 *
22		25.212 *	20.022 *	31.780 *	10.084 *	4.667 *	3.363 *	2.138 *	1.575 *	1.106 *	1.106 *	1.106 *
23		16.932 *	19.487 *	39.216 *	10.084 *	4.667 *	3.363 *	2.138 *	1.575 *	1.106 *	1.055 *	1.106 *
24		18.960 *	16.932 *	32.484 *	5.940 *	4.667 *	3.363 *	2.138 *	1.575 *	1.106 *	1.004 *	2.540 *
25		16.932 *	16.932 *	91.450 *	5.940 *	4.667 *	3.363 *	2.138 *	1.575 *	1.106 *	0.906 *	2.540 *
26		16.932 *	18.960 *	68.027 *	5.940 *	4.667 *	3.169 *	2.138 *	1.575 *	1.215 *	0.906 *	5.031 *
27		15.967 *	15.967 *	44.103 *	8.678 *	4.667 *	3.169 *	2.138 *	1.575 *	1.215 *	0.729 *	5.159 *
28		15.496 *	15.033 *	44.103 *	8.344 *	4.433 *	2.981 *	1.844 *	1.575 *	1.215 *	0.729 *	2.540 *
29			18.441 *	29.050 *	8.344 *	4.667 *	2.981 *	1.844 *	1.329 *	1.215 *	0.729 *	2.625 *
30			15.033 *	32.484 *	8.019 *	4.667 *	2.981 *	1.775 *	1.329 *	1.106 *	0.729 *	2.890 *
31			15.033 *		8.019 *		2.981 *	1.775 *		1.106 *		2.456 *
Caudal Max.			26.457 *	91.450 *	25.831 *	7.389 *	4.667 *	2.981 *	1.844 *	1.574 *	1.449 *	5.410 *
Día			9	25	2	vv	vv	1	vv	5	vv	27
Hora			18	18	18			6		18		6
Caudal Min.			12.420 *	9.018 *	5.940 *	4.433 *	2.981 *	1.706 *	1.329 *	1.003 *	0.729 *	0.729 *
Día			2	vv	vv	28	vv	30	vv	9	vv	vv
Hora			18			18		6		6		
Caudal Medio			17.747	26.426	12.800	5.744	3.554	2.267	1.640	1.249	1.101	1.547

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



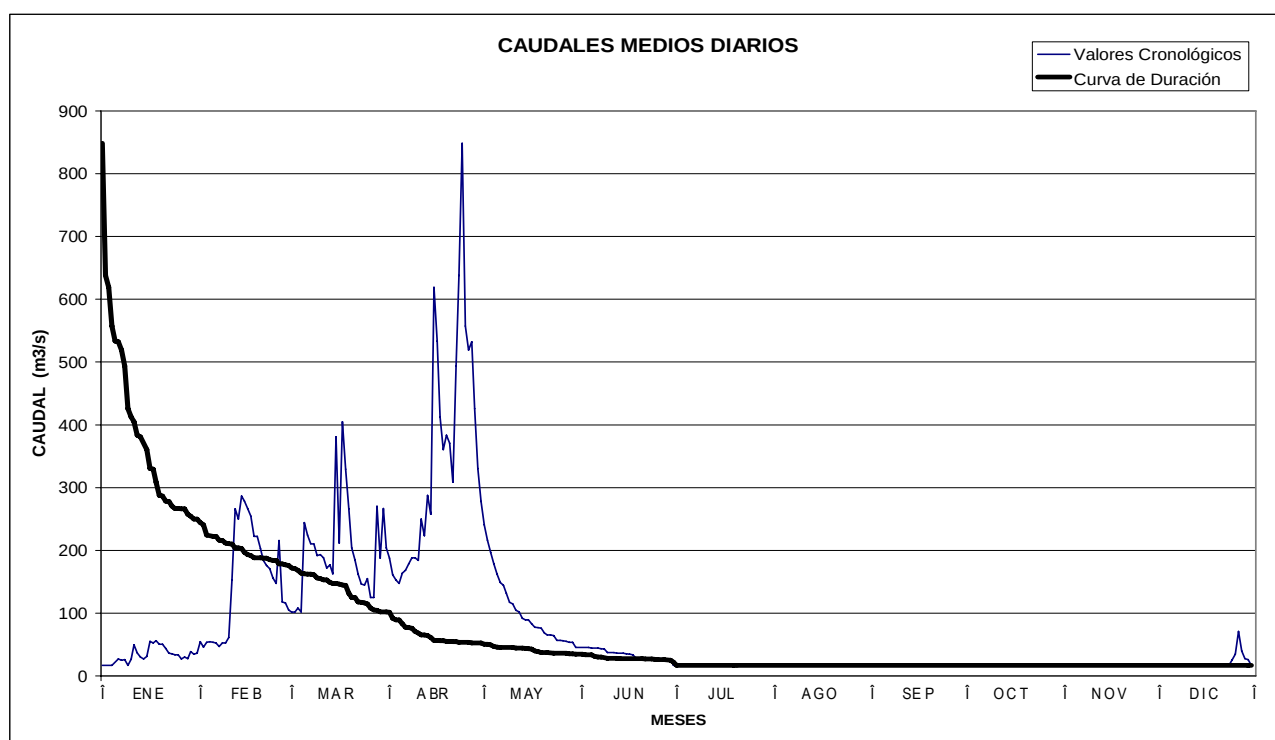
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H346	ZAPOTAL EN LECHUGAL											Area Drenaje:2980 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	17.121 *	54.560 *	105.438 *	204.008 *	277.831 *	45.842 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *
2	17.121 *	46.340 *	101.400 *	187.801 *	240.776 *	45.842 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *
3	17.121 *	53.505 *	102.068 *	161.512 *	216.258 *	45.842 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *
4	17.121 *	54.560 *	108.228 *	152.896 *	197.063 *	45.348 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *
5	21.993 *	54.031 *	102.071 *	147.431 *	178.544 *	44.855 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *
6	27.273 *	52.980 *	244.303 *	163.905 *	162.311 *	44.855 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *
7	25.261 *	46.838 *	224.385 *	168.836 *	148.971 *	44.855 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *
8	26.063 *	52.980 *	210.959 *	178.954 *	144.367 *	43.389 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *
9	17.121 *	52.980 *	210.078 *	188.628 *	131.817 *	42.903 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *
10	26.870 *	61.163 *	191.942 *	188.628 *	117.196 *	37.248 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *
11	49.411 *	153.270 *	193.642 *	184.417 *	115.088 *	37.248 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *
12	36.791 *	266.367 *	188.628 *	250.047 *	104.763 *	37.248 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *
13	30.256 *	249.949 *	172.024 *	223.501 *	102.071 *	36.335 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *
14	27.273 *	286.596 *	176.892 *	287.746 *	92.210 *	36.335 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *
15	31.077 *	278.794 *	163.112 *	257.604 *	89.645 *	36.335 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *
16	55.094 *	267.123 *	380.955 *	619.205 *	89.645 *	35.430 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *
17	52.980 *	254.800 *	212.035 *	533.614 *	83.421 *	34.534 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *
18	56.160 *	222.620 *	404.903 *	412.766 *	77.836 *	33.647 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *
19	50.435 *	222.588 *	329.477 *	360.912 *	77.233 *	29.454 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *
20	50.435 *	203.130 *	266.417 *	383.827 *	76.030 *	28.507 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *
21	43.875 *	184.417 *	204.064 *	370.809 *	68.385 *	28.507 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *
22	36.335 *	176.070 *	185.241 *	308.792 *	65.528 *	28.507 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *
23	35.430 *	171.200 *	162.311 *	493.523 *	65.528 *	28.507 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *
24	33.647 *	156.025 *	146.665 *	638.031 *	64.397 *	27.681 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *
25	33.647 *	147.431 *	145.130 *	848.323 *	57.230 *	27.681 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *	25.688 *
26	27.273 *	215.594 *	155.254 *	557.506 *	56.693 *	27.681 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *	34.534 *
27	30.256 *	117.903 *	125.115 *	519.268 *	56.156 *	27.681 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *	71.398 *
28	27.681 *	116.492 *	125.115 *	532.585 *	55.090 *	27.681 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *	40.105 *
29	38.719 *		270.573 *	425.913 *	54.031 *	26.462 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *	27.681 *
30	34.982 *		187.801 *	330.390 *	54.031 *	27.681 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *	26.063 *
31	36.335 *		267.123 *		45.842 *		17.121 *	17.121 *		17.121 *		17.121 *
Caudal Max.	57.230 *	287.583 *	437.941 *	923.901 *	287.583 *	45.842 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *	77.836 *
Día	18	15	16	25	1	vv	vv	vv	vv	vv	vv	27
Hora	17	7	7	7	7							7
Caudal Mín.	17.121 *	45.842 *	100.732 *	146.662 *	45.842 *	25.261 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *	17.121 *
Día	vv	2	2	5	31	19	vv	vv	vv	vv	vv	vv
Hora		17	17	17	17	7						
Caudal Medio	33.263	150.725	195.592	342.713	108.580	35.471	17.121	17.121	17.121	17.121	17.121	21.080

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



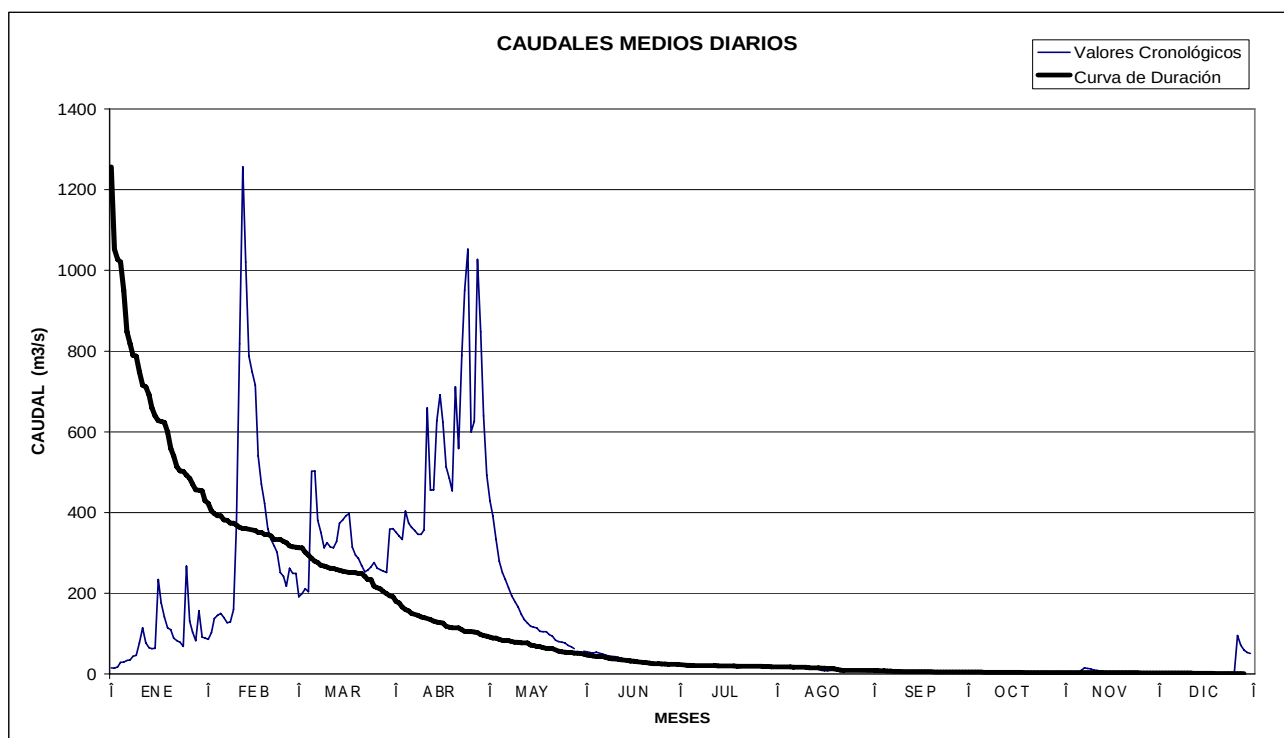
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H347	QUEVEDO EN QUEVEDO											Area Drenaje:3507 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	15.191 *	86.468 *	249.121 *	360.152 *	492.679 *	56.984 *	24.103 *	18.268 *	5.698 *	4.388 *	3.669 *	2.035 *
2	14.769 *	102.328 *	191.944 *	350.642 *	428.984 *	54.770 *	23.082 *	17.815 *	5.698 *	4.140 *	3.222 *	2.035 *
3	17.815 *	138.029 *	199.536 *	342.546 *	392.326 *	53.314 *	22.582 *	18.268 *	5.698 *	4.635 *	3.222 *	2.035 *
4	28.930 *	145.715 *	211.154 *	332.938 *	333.407 *	51.874 *	21.099 *	18.268 *	5.981 *	4.388 *	3.222 *	2.602 *
5	29.487 *	150.218 *	204.667 *	404.320 *	279.346 *	54.038 *	20.135 *	18.268 *	5.981 *	4.140 *	3.669 *	2.800 *
6	33.531 *	140.192 *	502.493 *	373.690 *	250.619 *	51.874 *	21.590 *	17.363 *	5.698 *	3.669 *	3.904 *	2.602 *
7	35.329 *	127.301 *	502.616 *	363.727 *	233.882 *	49.744 *	21.590 *	17.363 *	5.698 *	3.669 *	9.223 *	2.404 *
8	44.267 *	128.364 *	381.310 *	355.508 *	213.790 *	46.967 *	21.099 *	17.363 *	5.698 *	3.669 *	15.613 *	2.219 *
9	46.286 *	159.355 *	350.849 *	345.757 *	194.461 *	44.931 *	20.617 *	16.921 *	5.698 *	3.669 *	14.356 *	2.035 *
10	76.900 *	369.395 *	312.557 *	345.757 *	179.573 *	43.594 *	20.135 *	16.478 *	5.426 *	3.904 *	13.150 *	1.863 *
11	114.771 *	817.534 *	325.057 *	357.143 *	166.371 *	42.930 *	19.664 *	15.613 *	5.155 *	4.140 *	9.782 *	1.692 *
12	76.900 *	1256.077 *	315.651 *	659.231 *	147.952 *	41.620 *	19.192 *	15.613 *	5.155 *	4.140 *	8.765 *	1.692 *
13	65.449 *	1021.454 *	312.551 *	455.873 *	134.751 *	39.059 *	18.268 *	14.769 *	5.155 *	4.140 *	7.159 *	1.534 *
14	63.078 *	787.801 *	328.712 *	456.372 *	126.260 *	37.792 *	19.192 *	14.356 *	5.155 *	3.669 *	6.275 *	1.376 *
15	63.860 *	749.064 *	373.709 *	627.846 *	117.980 *	37.172 *	19.664 *	11.975 *	5.155 *	3.445 *	5.155 *	1.233 *
16	234.559 *	715.630 *	382.114 *	691.769 *	115.951 *	36.552 *	20.135 *	9.093 *	5.155 *	3.222 *	4.635 *	1.089 *
17	175.923 *	540.656 *	392.250 *	623.464 *	114.940 *	34.125 *	19.192 *	8.098 *	5.155 *	3.222 *	4.388 *	1.376 *
18	141.329 *	470.335 *	397.385 *	513.770 *	106.034 *	32.354 *	20.135 *	8.098 *	4.895 *	2.800 *	4.140 *	1.534 *
19	114.940 *	423.496 *	314.469 *	485.367 *	105.061 *	31.769 *	20.135 *	8.754 *	4.635 *	2.800 *	3.669 *	1.692 *
20	109.955 *	360.483 *	294.252 *	453.874 *	105.061 *	30.619 *	21.099 *	9.093 *	4.635 *	2.800 *	3.669 *	1.692 *
21	89.168 *	333.069 *	286.732 *	711.923 *	97.442 *	27.825 *	20.617 *	9.432 *	4.635 *	3.222 *	3.445 *	2.219 *
22	82.927 *	317.208 *	269.098 *	558.823 *	93.721 *	26.739 *	20.135 *	9.432 *	4.895 *	3.445 *	3.222 *	2.404 *
23	78.603 *	301.818 *	253.391 *	789.872 *	83.822 *	26.200 *	19.664 *	9.093 *	5.155 *	3.669 *	2.800 *	2.800 *
24	68.628 *	252.124 *	257.588 *	950.971 *	80.321 *	25.671 *	19.192 *	8.754 *	5.426 *	3.669 *	2.800 *	3.445 *
25	267.661 *	242.138 *	264.753 *	1052.771 *	78.603 *	25.671 *	18.730 *	8.754 *	5.426 *	4.635 *	2.800 *	3.669 *
26	130.865 *	217.905 *	276.384 *	600.117 *	76.900 *	25.142 *	19.664 *	8.754 *	5.155 *	4.388 *	2.404 *	4.140 *
27	104.096 *	261.879 *	261.879 *	625.992 *	71.073 *	24.623 *	20.617 *	8.098 *	5.155 *	4.140 *	2.404 *	95.496 *
28	82.935 *	249.107 *	259.018 *	1027.286 *	67.821 *	24.623 *	21.099 *	7.465 *	4.635 *	3.904 *	2.404 *	72.228 *
29	157.045 *		254.747 *	847.945 *	63.078 *	25.142 *	20.617 *	6.853 *	4.635 *	3.669 *	2.035 *	60.006 *
30	91.877 *		251.920 *	638.973 *		24.623 *	19.664 *	6.264 *	4.635 *	3.669 *	2.035 *	53.314 *
31	89.152 *		358.823 *				18.730 *	5.981 *		3.669 *		51.167 *
Caudal Max.	273.450 *	1292.606 *	600.723 *	1073.678 *		56.984 *	24.103 *	18.267 *	6.264 *	4.635 *	15.613 *	114.940 *
Día	25	12	6	28		1	1	1	5	vv	8	27
Hora	6	6	18	6		6	6	6	6		18	18
Caudal Mín.	14.769 *	84.685 *	189.435 *	331.349 *		24.103 *	18.267 *	5.698 *	4.635 *	2.800 *	2.035 *	1.089 *
Día	2	1	2	4		27	13	31	vv	vv	vv	15
Hora	6	18	18	18		18	18	18				18
Caudal Medio	88.588	388.041	307.636	556.814	170.766	37.611	20.369	12.281	5.243	3.765	5.241	12.530

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



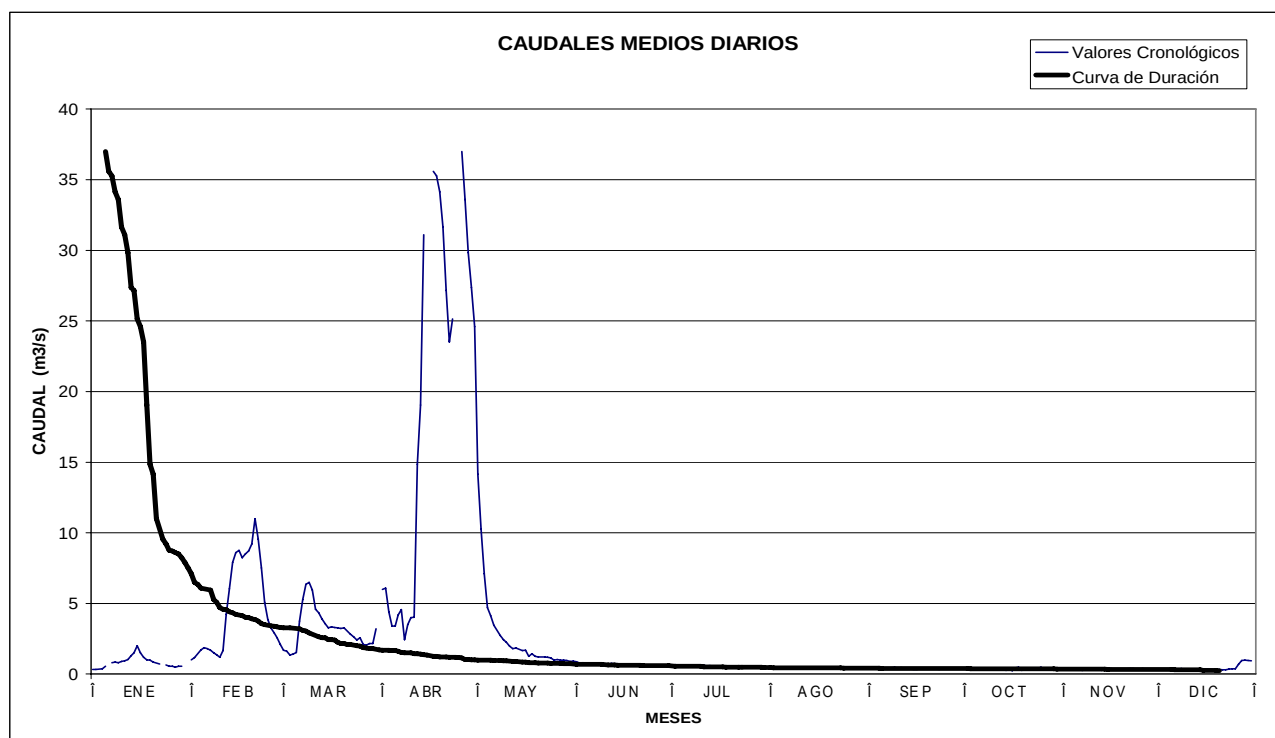
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H352	MACUL EN PTE. CARRETERA											Area Drenaje: 100 km ²
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0.341 *	1.009 *	2.101 *		24.599 *	0.908 *		0.487 *	0.403 *	0.372 *	0.387 *	0.334 *
2	0.327 *	1.184 *	1.694 *	5.988 *	14.135 *	0.872 *	0.600 *	0.479 *	0.419 *	0.419 *	0.373 *	0.313 *
3	0.356 *	1.435 *	1.609 *	6.085 *	10.269 *	0.791 *	0.660 *	0.487 *	0.372 *	0.444 *	0.403 *	0.342 *
4	0.372 *	1.710 *	1.342 *	4.403 *	7.104 *	0.813 *	0.619 *	0.470 *		0.403 *	0.364 *	0.349 *
5	0.542 *	1.882 *	1.419 *	3.392 *	4.709 *	0.768 *	0.619 *	0.444 *	0.419 *	0.403 *	0.342 *	0.299 *
6		1.795 *	1.528 *	3.415 *	4.129 *		0.609 *	0.444 *	0.436 *	0.372 *	0.327 *	0.342 *
7	0.813 *	1.675 *	3.762 *	4.182 *	3.463 *	0.768 *	0.619 *	0.453 *	0.395 *	0.419 *	0.299 *	0.320 *
8	0.860 *	1.512 *	5.270 *	4.551 *	3.085 *	0.757 *	0.600 *	0.461 *	0.411 *	0.403 *	0.266 *	0.273 *
9	0.813 *	1.373 *	6.349 *	2.435 *	2.728 *	0.757 *	0.590 *	0.487 *	0.444 *	0.379 *	0.306 *	0.387 *
10	0.884 *	1.198 *	6.483 *	3.504 *	2.435 *	0.757 *	0.619 *	0.444 *	0.470 *	0.372 *	0.357 *	0.320 *
11	0.933 *	1.658 *	5.955 *	3.995 *	2.236 *	0.746 *	0.600 *	0.419 *	0.412 *	0.327 *	0.364 *	0.342 *
12	1.035 *	4.235 *	4.594 *	4.021 *	1.975 *	0.702 *	0.619 *	0.419 *	0.462 *	0.372 *	0.364 *	0.313 *
13	1.298 *	6.024 *	4.345 *	14.850 *	1.796 *	0.757 *	0.580 *	0.427 *	0.404 *	0.403 *	0.356 *	0.379 *
14	1.500 *	7.904 *	3.891 *	19.053 *	1.847 *	0.735 *	0.590 *	0.436 *	0.364 *	0.379 *	0.266 *	0.364 *
15	2.009 *	8.591 *	3.564 *	31.106 *	1.760 *	0.724 *	0.551 *	0.453 *	0.349 *	0.266 *	0.327 *	0.349 *
16	1.496 *	8.748 *	3.271 *	Crecida	1.659 *	0.693 *	0.551 *	0.444 *	0.342 *	0.419 *	0.358 *	0.379 *
17	1.197 *	8.246 *	3.344 *	Crecida	1.692 *	0.692 *	0.524 *	0.453 *	0.327 *	0.234 *	0.403 *	0.372 *
18	1.009 *	8.513 *	3.295 *	35.583 *	1.254 *	0.692 *	0.542 *	0.453 *	0.427 *	0.436 *	0.342 *	0.349 *
19	0.983 *	8.709 *	3.271 *	35.261 *	1.450 *	0.692 *	0.542 *	0.411 *	0.427 *	0.496 *	0.357 *	0.320 *
20	0.848 *	9.207 *	3.224 *	34.136 *	1.255 *	0.692 *		0.445 *	0.357 *	0.266 *		0.313 *
21	0.779 *	11.007 *	3.271 *	31.645 *	1.212 *	0.681 *	0.515 *	0.436 *	0.444 *	0.419 *	0.349 *	0.327 *
22	0.713 *	9.558 *	3.039 *	27.157 *	1.226 *	0.692 *	0.505 *	0.453 *	0.427 *	0.395 *	0.372 *	0.313 *
23		7.512 *	2.838 *	23.500 *	1.226 *	0.640 *	0.505 *	0.453 *	0.379 *	0.352 *	0.403 *	0.299 *
24	0.650 *	5.087 *	2.643 *	25.139 *	1.198 *	0.600 *	0.505 *	0.403 *	0.327 *	0.351 *	0.395 *	0.349 *
25	0.551 *	3.865 *	2.415 *	Crecida	1.156 *	0.600 *	0.505 *	0.395 *	0.412 *	0.387 *	0.341 *	0.364 *
26	0.542 *	3.247 *	2.559 *	Crecida	0.983 *	0.640 *	0.514 *	0.387 *	0.436 *	0.470 *	0.357 *	0.372 *
27	0.488 *	2.904 *	2.102 *	36.980 *	1.022 *	0.630 *	0.470 *	0.387 *	0.404 *	0.335 *	0.387 *	0.684 *
28	0.542 *	2.583 *	2.065 *	33.583 *	0.983 *	0.619 *	0.496 *	0.411 *	0.364 *	0.358 *	0.320 *	0.970 *
29	0.542 *		2.160 *	29.833 *	0.983 *	0.619 *	0.453 *	0.461 *	0.372 *	0.349 *	0.372 *	0.996 *
30			2.159 *	27.362 *	0.970 *	0.600 *	0.453 *	0.436 *	0.372 *	0.387 *	0.306 *	0.958 *
31			3.191 *		0.896 *		0.479 *	0.403 *		0.357 *		0.946 *
Caudal Max.		11.007 *	6.483 *	Crecida	24.733 *			0.487 *		0.505 *		1.009 *
Día		21	10	vv	1			vv		19		29
Hora		7	7		7					7		18
Caudal Mín.		0.983 *	1.342 *		0.884 *			0.387 *		0.234 *		0.234 *
Día		1	4		31			vv		15		8
Hora		7	18		18					18		7
Caudal Medio	0.831	4.727	3.185	16.219	3.401	0.711	0.553	0.440	0.399	0.379	0.350	0.430

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

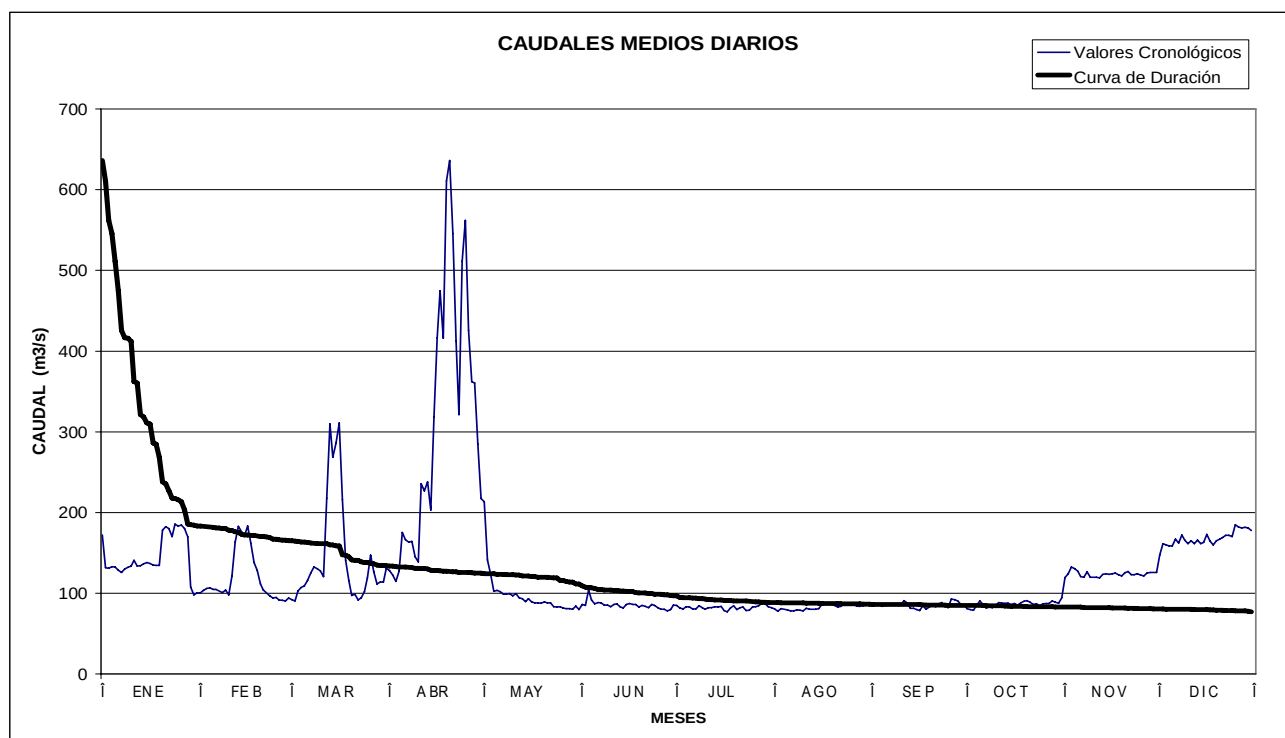


CAUDALES MEDIOS DIARIOS (m³/s)

2005

H363	DAULE EN BALZAR											Area Drenaje:5580 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	172.109 *	100.573 *	94.089 *	130.928 *	217.379 *	79.630 *	85.713 *	82.505 *	86.298 *	85.418 *	94.483 *	126.127 *
2	132.016 *	103.398 *	92.265 *	128.176 *	213.675 *	86.002 *	85.123 *	80.776 *	88.071 *	81.062 *	119.688 *	147.651 *
3	131.270 *	105.953 *	90.764 *	122.720 *	141.508 *	85.123 *	81.636 *	77.925 *	86.301 *	79.632 *	124.398 *	161.384 *
4	133.045 *	106.592 *	102.769 *	114.710 *	123.722 *	104.014 *	80.802 *	81.076 *	86.296 *	79.344 *	132.662 *	159.929 *
5	132.324 *	104.679 *	107.226 *	127.303 *	102.452 *	91.664 *	83.372 *	80.201 *	83.953 *	84.832 *	130.584 *	158.796 *
6	128.517 *	104.665 *	109.152 *	175.589 *	103.398 *	86.887 *	82.796 *	79.346 *	84.829 *	90.758 *	127.489 *	158.780 *
7	126.104 *	103.087 *	116.030 *	166.244 *	102.136 *	88.666 *	80.776 *	78.209 *	84.832 *	86.298 *	121.015 *	167.387 *
8	130.240 *	100.895 *	125.079 *	163.581 *	99.009 *	88.071 *	80.786 *	78.208 *	86.002 *	81.937 *	120.014 *	162.476 *
9	132.313 *	104.038 *	132.665 *	164.345 *	99.008 *	85.710 *	84.538 *	79.354 *	85.415 *	82.849 *	126.792 *	172.380 *
10	133.711 *	98.080 *	130.371 *	145.119 *	99.630 *	85.415 *	82.214 *	79.060 *	84.829 *	82.246 *	120.011 *	165.892 *
11	140.801 *	121.742 *	127.837 *	138.995 *	96.848 *	83.381 *	80.207 *	78.209 *	85.779 *	84.848 *	120.009 *	161.399 *
12	133.720 *	163.606 *	121.030 *	235.597 *	99.945 *	86.296 *	82.514 *	81.349 *	91.090 *	88.669 *	120.014 *	165.154 *
13	134.099 *	182.994 *	217.819 *	226.762 *	94.696 *	87.182 *	82.505 *	80.201 *	88.075 *	87.776 *	119.004 *	161.322 *
14	136.519 *	176.264 *	309.986 *	237.988 *	93.179 *	83.669 *	83.663 *	80.496 *	81.361 *	87.773 *	123.379 *	165.892 *
15	138.286 *	171.255 *	268.682 *	203.145 *	89.859 *	81.927 *	82.793 *	80.207 *	81.349 *	87.780 *	124.398 *	161.731 *
16	136.871 *	183.409 *	285.906 *	318.573 *	93.508 *	86.002 *	83.955 *	81.060 *	79.916 *	86.312 *	123.381 *	163.207 *
17	135.128 *	161.904 *	310.904 *	416.615 *	89.270 *	87.477 *	78.780 *	86.591 *	78.777 *	87.482 *	124.057 *	173.260 *
18	134.412 *	137.966 *	215.915 *	474.730 *	88.367 *	86.298 *	77.083 *	86.002 *	84.541 *	85.415 *	125.092 *	164.794 *
19	134.759 *	128.217 *	140.935 *	416.321 *	88.374 *	86.009 *	81.927 *	88.666 *	80.201 *	88.370 *	123.049 *	159.829 *
20	178.217 *	111.508 *	116.013 *	611.000 *	87.780 *	82.793 *	84.538 *	86.591 *	83.110 *	90.160 *	121.689 *	165.142 *
21	182.667 *	104.353 *	97.459 *	636.148 *	89.270 *	85.123 *	79.632 *	84.832 *	85.415 *	91.059 *	125.425 *	167.041 *
22	179.917 *	100.573 *	99.008 *	545.636 *	88.086 *	83.955 *	82.502 *	82.793 *	83.669 *	88.990 *	127.143 *	168.971 *
23	170.211 *	96.879 *	91.660 *	412.129 *	88.374 *	82.509 *	82.796 *	83.955 *	86.887 *	86.009 *	123.049 *	172.005 *
24	185.947 *	94.140 *	94.390 *	321.268 *	83.387 *	86.298 *	78.777 *	86.886 *	88.669 *	87.188 *	123.044 *	171.612 *
25	183.541 *	95.001 *	102.452 *	511.154 *	83.088 *	85.123 *	79.060 *	86.296 *	84.538 *	84.541 *	124.398 *	170.476 *
26	184.638 *	91.669 *	119.026 *	562.123 *	83.387 *	82.530 *	83.088 *	86.594 *	82.509 *	87.182 *	122.720 *	184.996 *
27	179.958 *	91.361 *	147.269 *	425.795 *	81.636 *	80.207 *	83.669 *	86.886 *	92.871 *	87.477 *	121.690 *	182.203 *
28	169.744 *	90.760 *	126.792 *	362.148 *	81.060 *	80.201 *	84.541 *	84.245 *	91.962 *	87.482 *	125.143 *	181.026 *
29	107.686 *		111.525 *	360.664 *	81.062 *	78.494 *	87.482 *	83.963 *	90.760 *	90.473 *	126.104 *	181.782 *
30	98.096 *		113.737 *	284.648 *	80.201 *	79.632 *	87.477 *	84.829 *	86.301 *	88.982 *	125.760 *	180.970 *
31	100.573 *		113.710 *		84.245 *		83.663 *	84.832 *		87.776 *		177.826 *
Caudal Max.	200.671 *	191.725 *	342.068 *	687.807 *	245.990 *	122.026 *	88.962 *	89.559 *	95.000 *	93.172 *	133.708 *	193.339 *
Día	24	16	17	20	2	4	29	19	12	29	4	27
Hora	7	7	7	18	18	7	7	18	18	18	6	7
Caudal Mín.	95.000 *	88.962 *	88.962 *	111.417 *	79.629 *	77.359 *	75.674 *	77.359 *	77.924 *	77.924 *	87.773 *	122.026 *
Día	30	24	3	4	30	29	18	9	17	9	1	1
Hora	18	18	18	18	18	7	7	7	18	18	18	7
Caudal Medio	145.079	119.127	142.983	304.672	101.533	85.210	82.529	82.650	85.487	86.326	122.856	166.498

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

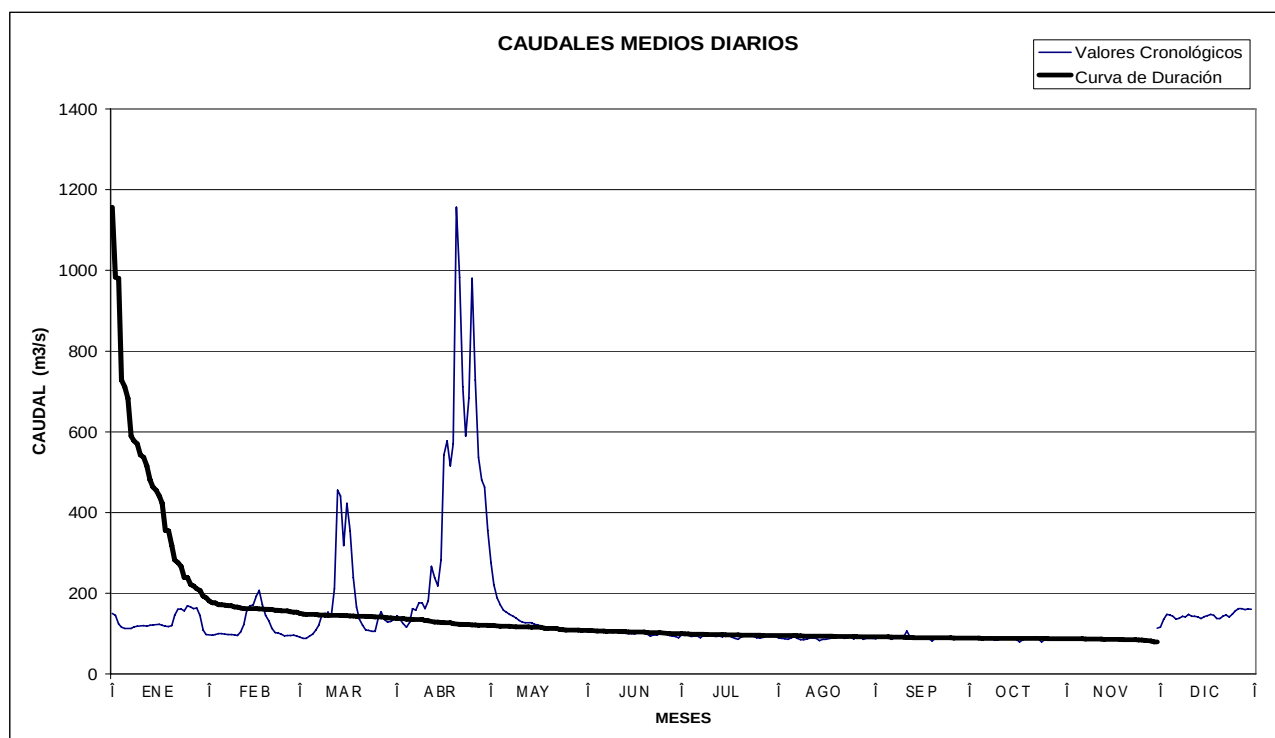


CAUDALES MEDIOS DIARIOS (m³/s)

2005

H365	DAULE EN LA CAPILLA											Area Drenaje:8690 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	150.755 *	97.014 *	93.537 *	134.873 *	355.445 *	107.116 *	90.215 *	93.160 *	88.620 *	90.860 *		113.915 *
2	145.287 *	96.239 *	91.267 *	144.701 *	276.697 *	104.229 *	97.014 *	89.372 *	87.876 *	92.001 *		116.086 *
3	124.205 *	97.800 *	88.253 *	134.923 *	221.060 *	105.465 *	96.232 *	88.995 *	91.619 *	88.620 *		134.923 *
4	116.142 *	100.181 *	88.620 *	125.074 *	189.394 *	108.382 *	96.232 *	87.880 *	93.908 *	86.775 *		147.690 *
5	113.052 *	100.181 *	94.319 *	115.677 *	171.665 *	107.968 *	93.160 *	86.044 *	92.011 *	88.995 *		146.199 *
6	113.052 *	98.990 *	98.586 *	127.795 *	158.628 *	107.147 *	93.537 *	89.733 *	90.485 *	88.620 *		143.197 *
7	113.046 *	98.192 *	109.632 *	162.301 *	153.351 *	105.058 *	93.537 *	92.001 *	86.419 *	88.620 *		135.834 *
8	116.963 *	97.410 *	120.987 *	158.043 *	147.690 *	105.058 *	90.215 *	88.990 *	89.741 *	89.733 *		138.257 *
9	118.729 *	97.014 *	146.199 *	176.649 *	143.702 *	103.833 *	95.845 *	85.332 *	89.741 *	92.001 *		142.693 *
10	119.618 *	95.845 *	140.700 *	176.669 *	138.747 *	102.606 *	97.010 *	85.323 *	89.735 *	83.649 *		141.204 *
11	120.061 *	103.815 *	152.842 *	161.770 *	133.014 *	105.465 *	95.461 *	86.775 *	93.149 *	84.609 *		147.690 *
12	118.725 *	122.366 *	142.183 *	181.355 *	129.212 *	104.248 *	94.288 *	89.361 *	106.783 *	87.140 *		143.184 *
13	120.511 *	156.980 *	211.511 *	266.880 *	127.352 *	102.606 *	93.160 *	89.364 *	92.413 *	87.880 *		142.676 *
14	121.853 *	169.366 *	455.845 *	239.488 *	127.352 *	101.002 *	93.927 *	88.246 *	93.149 *	87.515 *		141.692 *
15	122.765 *	170.465 *	440.791 *	218.934 *	126.884 *	100.595 *	92.772 *	82.906 *	88.620 *	90.108 *		137.785 *
16	123.214 *	193.250 *	318.601 *	282.563 *	123.214 *	100.189 *	95.069 *	85.690 *	90.485 *	86.790 *		142.204 *
17	120.972 *	207.542 *	423.002 *	543.066 *	121.861 *	99.391 *	95.063 *	86.059 *	88.988 *	85.345 *		144.669 *
18	118.299 *	171.770 *	355.040 *	577.843 *	118.749 *	103.002 *	91.254 *	87.876 *	92.378 *	80.005 *		148.200 *
19	117.864 *	145.703 *	238.723 *	516.084 *	116.551 *	103.817 *	88.620 *	89.364 *	87.880 *	84.401 *		145.194 *
20	120.061 *	132.088 *	165.845 *	570.387 *	116.551 *	102.606 *	86.419 *	96.232 *	82.536 *	87.876 *		137.294 *
21	145.232 *	113.172 *	135.907 *	1156.605 *	117.416 *	98.609 *	91.619 *	95.063 *	88.247 *	88.620 *		137.785 *
22	160.688 *	103.049 *	120.987 *	983.065 *	116.527 *	93.527 *	93.522 *	91.638 *	89.364 *	89.361 *		143.687 *
23	161.221 *	102.196 *	109.215 *	711.621 *	115.662 *	97.021 *	94.675 *	88.995 *	88.620 *	92.001 *		146.186 *
24	156.999 *	99.013 *	107.982 *	589.576 *	110.080 *	96.232 *	95.061 *	90.112 *	89.361 *	86.803 *		141.787 *
25	169.361 *	94.713 *	105.465 *	682.648 *	108.807 *	99.785 *	93.149 *	92.011 *	92.001 *	80.005 *		148.705 *
26	166.102 *	95.453 *	105.875 *	980.652 *	108.382 *	100.189 *	90.112 *	86.790 *	87.888 *	84.965 *		156.980 *
27	161.761 *	95.845 *	139.416 *	727.921 *	109.223 *	98.999 *	89.372 *	92.763 *	86.775 *	87.144 *		162.295 *
28	163.368 *	96.635 *	153.921 *	537.219 *	110.481 *	95.453 *	90.860 *	95.063 *	88.620 *	87.515 *		162.295 *
29	145.498 *		135.414 *	480.900 *	105.554 *	94.319 *	96.228 *	86.419 *	88.620 *	87.876 *		159.636 *
30	108.916 *		128.727 *	463.567 *	107.557 *	93.160 *	97.404 *	88.617 *	89.364 *	90.112 *		161.224 *
31	97.410 *		130.603 *		104.636 *		97.800 *	88.253 *		84.976 *		160.692 *
Caudal Max.	169.912 *	212.530 *	518.123 *	1213.479 *	373.617 *	110.479 *	98.982 *	97.402 *	112.185 *	93.520 *		163.368 *
Día	26	17	14	21	1	4	31	20	12	9		27
Hora	6	6	17	17	6	6	6	17	6	6		6
Caudal Mín.	95.837 *	91.236 *	86.773 *	112.185 *	99.778 *	90.483 *	84.592 *	77.565 *	77.565 *	77.565 *		112.185 *
Día	31	25	3	5	29	30	1	15	20	18		1
Hora	17	17	17	17	17	17	17	17	17	6		17
Caudal Medio	131.346	119.725	172.580	410.961	142.305	101.569	93.511	89.175	90.180	87.449		144.253

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS



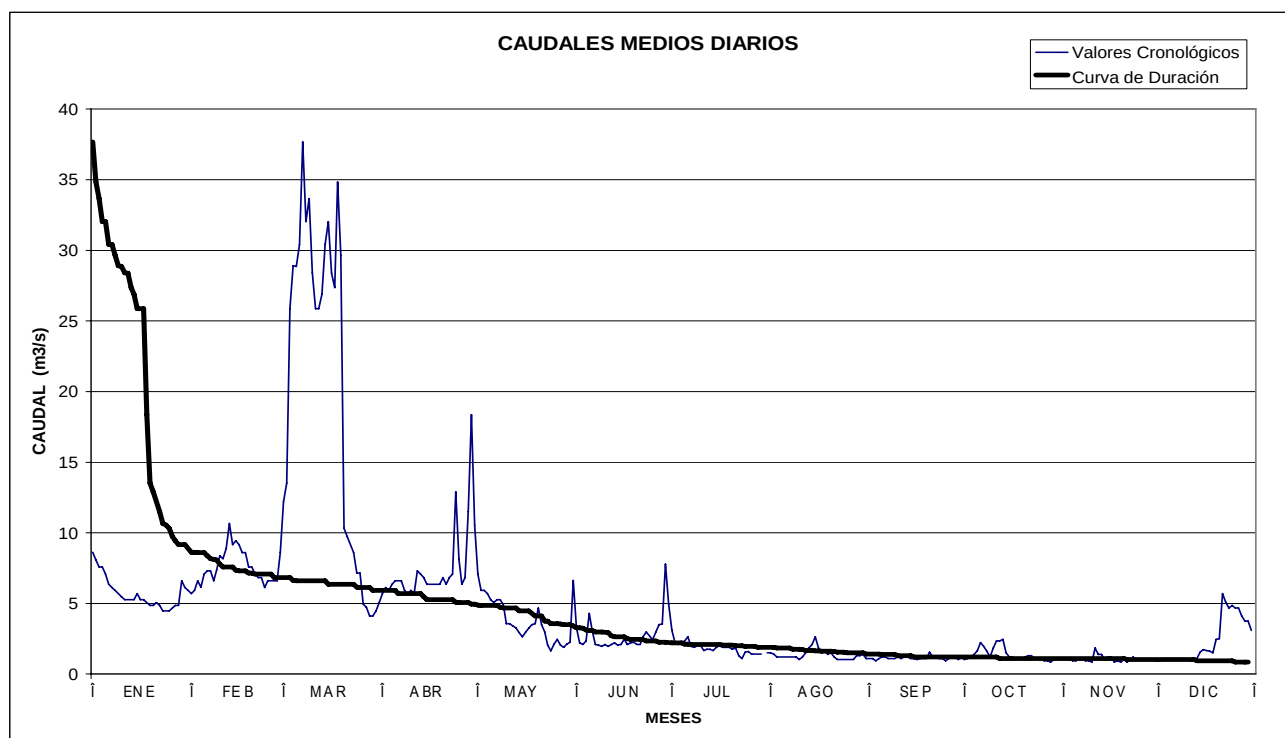
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H375	CHANCHAN DJ HUATAXI											
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	8.620 *	5.696 *	8.620 *	5.068 *	10.536 *	6.632 *	4.942 *	1.516 *	1.112 *	1.207 *	1.112 *	0.938 *
2	8.081 *	5.917 *	12.208 *	5.696 *	7.074 *	3.265 *	3.121 *	1.516 *	1.112 *	1.025 *	1.112 *	0.938 *
3	7.569 *	6.606 *	13.504 *	6.138 *	5.917 *	2.195 *	2.195 *	1.421 *	1.112 *	1.112 *	1.112 *	1.025 *
4	7.569 *	6.146 *	25.871 *	5.917 *	5.917 *	2.100 *	2.100 *	1.207 *	0.938 *	1.207 *	1.112 *	1.112 *
5	7.074 *	7.083 *	28.894 *	6.367 *	5.696 *	2.355 *	2.260 *	1.207 *	1.112 *	1.405 *	0.938 *	1.112 *
6	6.367 *	7.321 *	28.856 *	6.597 *	5.271 *	4.306 *	2.355 *	1.207 *	1.207 *	1.635 *	0.938 *	1.112 *
7	6.138 *	7.321 *	30.416 *	6.597 *	5.068 *	3.096 *	2.628 *	1.207 *	1.207 *	2.223 *	1.112 *	1.112 *
8	5.917 *	6.606 *	37.667 *	6.597 *	5.271 *	2.100 *	1.947 *	1.207 *	1.112 *	1.969 *	1.112 *	1.112 *
9	5.696 *	7.339 *	32.024 *	5.917 *	5.271 *	2.042 *	1.898 *	1.207 *	1.112 *	1.619 *	0.938 *	1.112 *
10	5.484 *	8.364 *	33.662 *	5.696 *	4.873 *	1.947 *	2.001 *	1.207 *	1.112 *	1.207 *	0.938 *	1.112 *
11	5.271 *	8.161 *	28.407 *	5.917 *	3.578 *	2.100 *	2.001 *	1.025 *	1.207 *	1.850 *	0.859 *	1.025 *
12	5.271 *	8.885 *	25.871 *	5.696 *	3.578 *	1.947 *	1.668 *	1.207 *	1.112 *	2.359 *	1.850 *	0.938 *
13	5.271 *	10.665 *	25.871 *	7.321 *	3.417 *	2.100 *	1.763 *	1.508 *	1.207 *	2.359 *	1.405 *	1.025 *
14	5.271 *	9.160 *	26.885 *	7.074 *	3.265 *	2.195 *	1.763 *	1.850 *	1.207 *	2.458 *	1.405 *	1.112 *
15	5.696 *	9.443 *	30.416 *	6.835 *	2.935 *	2.042 *	1.668 *	2.096 *	1.112 *	1.508 *	1.025 *	1.540 *
16	5.271 *	9.160 *	32.024 *	6.367 *	2.655 *	2.100 *	1.898 *	2.639 *	1.112 *	1.207 *	1.207 *	1.738 *
17	5.271 *	8.611 *	28.368 *	6.367 *	2.952 *	2.458 *	2.001 *	1.850 *	1.025 *	1.207 *	1.207 *	1.668 *
18	5.068 *	8.611 *	27.363 *	6.367 *	3.248 *	2.100 *	1.898 *	1.619 *	1.112 *	1.112 *	0.859 *	1.619 *
19	4.864 *	7.569 *	34.840 *	6.367 *	3.485 *	2.195 *	1.898 *	1.619 *	1.112 *	1.112 *	0.938 *	1.508 *
20	4.864 *	7.569 *	29.647 *	6.367 *	3.578 *	2.260 *	1.898 *	1.405 *	1.112 *	1.112 *	0.859 *	2.458 *
21	5.068 *	7.074 *	10.319 *	6.835 *	4.670 *	2.100 *	1.763 *	1.508 *	1.540 *	1.207 *	1.025 *	2.503 *
22	4.864 *	6.835 *	9.726 *	6.367 *	3.485 *	2.100 *	1.850 *	1.207 *	1.207 *	1.302 *	0.859 *	5.705 *
23	4.475 *	6.835 *	9.160 *	6.835 *	2.991 *	2.628 *	1.302 *	1.025 *	1.207 *	1.302 *	1.025 *	5.085 *
24	4.475 *	6.138 *	8.611 *	7.074 *	2.042 *	2.991 *	1.112 *	1.025 *	1.112 *	1.112 *	1.207 *	4.670 *
25	4.475 *	6.597 *	7.154 *	12.911 *	1.635 *	2.702 *	1.540 *	1.025 *	1.112 *	1.112 *	1.025 *	4.864 *
26	4.670 *	6.597 *	7.154 *	8.117 *	2.113 *	2.430 *	1.603 *	1.025 *	0.938 *	1.112 *	1.025 *	4.670 *
27	4.864 *	6.597 *	4.942 *	6.367 *	2.458 *	2.991 *	1.421 *	1.025 *	1.112 *	0.938 *	1.025 *	4.670 *
28	4.864 *	6.606 *	4.721 *	6.835 *	2.042 *	3.501 *	1.421 *	1.025 *	1.207 *	0.938 *	1.112 *	4.111 *
29	6.597 *		4.102 *	11.493 *	1.898 *	3.544 *	1.421 *	1.310 *	1.207 *	0.859 *	1.025 *	3.755 *
30	6.138 *		4.111 *	18.365 *	2.113 *	7.791 *	1.421 *	1.310 *	1.025 *	1.025 *	1.025 *	3.755 *
31	5.917 *		4.475 *		2.256 *			1.405 *		1.112 *		3.096 *
Caudal Max.	9.159 *	12.171 *	45.097 *	19.573 *	13.504 *	10.310 *		2.783 *	1.969 *	3.409 *	1.969 *	6.138 *
Día	1	13	20	30	1	30		16	21	14	12	22
Hora	7	17	17	7	7	17		7	17	7	7	17
Caudal Mín.	4.475 *	5.696 *	3.747 *	4.864 *	1.302 *	1.112 *		0.938 *	0.938 *	0.779 *	0.779 *	0.938 *
Día	vv	2	27	1	25	10		11	vv	29	22	vv
Hora		7	7	17	17	17		7		17	17	
Caudal Medio	5.711	7.483	19.867	7.216	3.912	2.810	1.959	1.375	1.137	1.384	1.080	2.329

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



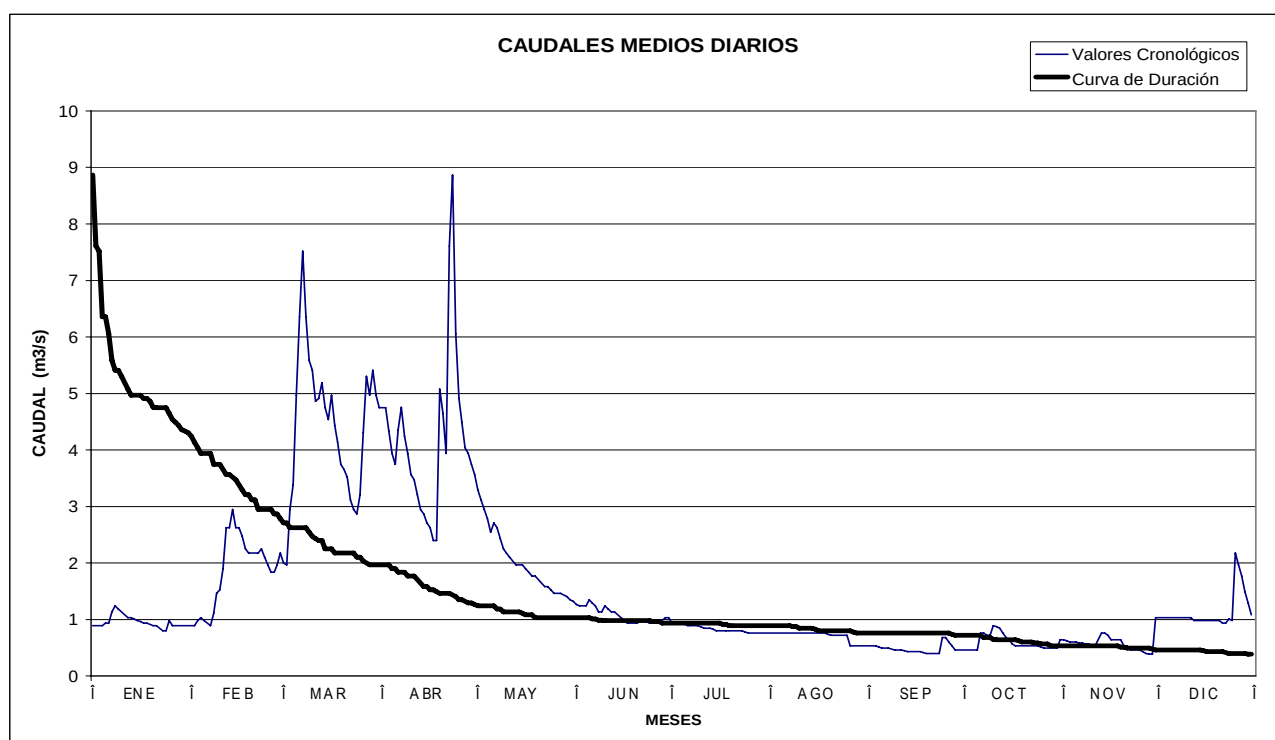
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H385	ANGAS AJ CHANCHAN											Area Drenaje:1500 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0.893 *	0.893 *	2.177 *	4.752 *	3.564 *	1.321 *	1.034 *	0.762 *	0.532 *	0.464 *	0.642 *	1.034 *
2	0.893 *	0.893 *	2.003 *	4.752 *	3.294 *	1.267 *	0.939 *	0.762 *	0.532 *	0.464 *	0.642 *	1.034 *
3	0.893 *	0.986 *	1.968 *	4.752 *	3.120 *	1.240 *	0.939 *	0.762 *	0.532 *	0.464 *	0.623 *	1.034 *
4	0.893 *	1.034 *	2.951 *	4.339 *	2.951 *	1.240 *	0.939 *	0.762 *	0.532 *	0.464 *	0.604 *	1.034 *
5	0.939 *	0.986 *	3.383 *	3.941 *	2.787 *	1.240 *	0.939 *	0.762 *	0.515 *	0.464 *	0.604 *	1.034 *
6	0.939 *	0.939 *	4.967 *	3.750 *	2.549 *	1.349 *	0.916 *	0.762 *	0.497 *	0.464 *	0.604 *	1.034 *
7	1.135 *	0.893 *	6.358 *	4.359 *	2.707 *	1.294 *	0.893 *	0.762 *	0.497 *	0.762 *	0.585 *	1.034 *
8	1.240 *	1.113 *	7.521 *	4.755 *	2.628 *	1.240 *	0.893 *	0.762 *	0.497 *	0.762 *	0.585 *	1.034 *
9	1.187 *	1.464 *	6.360 *	4.242 *	2.436 *	1.135 *	0.893 *	0.762 *	0.481 *	0.721 *	0.567 *	1.034 *
10	1.135 *	1.523 *	5.584 *	3.941 *	2.249 *	1.135 *	0.893 *	0.762 *	0.464 *	0.721 *	0.567 *	1.034 *
11	1.085 *	1.901 *	5.411 *	3.564 *	2.177 *	1.240 *	0.871 *	0.762 *	0.464 *	0.893 *	0.532 *	1.034 *
12	1.034 *	2.627 *	4.859 *	3.474 *	2.107 *	1.187 *	0.848 *	0.762 *	0.464 *	0.871 *	0.532 *	1.034 *
13	1.034 *	2.627 *	4.913 *	3.207 *	2.037 *	1.135 *	0.848 *	0.762 *	0.448 *	0.848 *	0.647 *	0.986 *
14	1.010 *	2.951 *	5.189 *	2.951 *	1.968 *	1.135 *	0.848 *	0.762 *	0.432 *	0.762 *	0.762 *	0.986 *
15	0.986 *	2.627 *	4.752 *	2.869 *	1.968 *	1.085 *	0.826 *	0.762 *	0.432 *	0.681 *	0.762 *	0.986 *
16	0.962 *	2.627 *	4.542 *	2.707 *	1.968 *	1.034 *	0.804 *	0.762 *	0.432 *	0.642 *	0.721 *	0.986 *
17	0.939 *	2.475 *	4.967 *	2.628 *	1.901 *	0.987 *	0.804 *	0.762 *	0.432 *	0.568 *	0.642 *	0.986 *
18	0.939 *	2.250 *	4.440 *	2.397 *	1.835 *	0.939 *	0.804 *	0.762 *	0.432 *	0.532 *	0.642 *	0.986 *
19	0.916 *	2.177 *	4.137 *	2.397 *	1.770 *	0.939 *	0.804 *	0.762 *	0.417 *	0.532 *	0.642 *	0.986 *
20	0.893 *	2.177 *	3.750 *	5.076 *	1.770 *	0.939 *	0.804 *	0.741 *	0.401 *	0.532 *	0.642 *	0.986 *
21	0.893 *	2.177 *	3.657 *	4.647 *	1.707 *	0.939 *	0.804 *	0.721 *	0.401 *	0.532 *	0.532 *	0.986 *
22	0.849 *	2.177 *	3.519 *	3.941 *	1.644 *	0.962 *	0.804 *	0.721 *	0.401 *	0.532 *	0.532 *	0.939 *
23	0.804 *	2.249 *	3.120 *	7.610 *	1.583 *	0.986 *	0.804 *	0.721 *	0.401 *	0.532 *	0.464 *	0.939 *
24	0.804 *	2.107 *	2.951 *	8.870 *	1.583 *	0.962 *	0.804 *	0.721 *	0.401 *	0.532 *	0.464 *	1.010 *
25	0.986 *	1.968 *	2.869 *	6.057 *	1.523 *	0.939 *	0.783 *	0.721 *	0.681 *	0.532 *	0.464 *	0.986 *
26	0.893 *	1.835 *	3.207 *	4.914 *	1.464 *	0.939 *	0.762 *	0.721 *	0.681 *	0.515 *	0.464 *	2.177 *
27	0.893 *	1.835 *	4.309 *	4.492 *	1.464 *	0.939 *	0.762 *	0.532 *	0.604 *	0.497 *	0.433 *	1.968 *
28	0.893 *	1.968 *	5.304 *	4.039 *	1.464 *	0.939 *	0.762 *	0.532 *	0.532 *	0.497 *	0.401 *	1.771 *
29	0.893 *		4.967 *	3.941 *	1.435 *	0.987 *	0.762 *	0.532 *	0.464 *	0.497 *	0.387 *	1.494 *
30	0.893 *		5.411 *	3.750 *	1.406 *	1.034 *	0.762 *	0.532 *	0.464 *	0.497 *	0.387 *	1.294 *
31	0.893 *		4.967 *		1.349 *		0.762 *	0.532 *		0.497 *		1.085 *
Caudal Max.	1.239 *	2.951 *	7.923 *	11.748 *	3.564 *	1.349 *	1.034 *	0.762 *	0.681 *	0.893 *	0.762 *	2.177 *
Día	8	14	8	23	1	1	1	vv	vv	12	vv	26
Hora	6	6	6	18	6	6	6			6		6
Caudal Min.	0.804 *	0.893 *	1.968 *	2.397 *	1.349 *	0.939 *	0.762 *	0.532 *	0.401 *	0.464 *	0.372 *	0.939 *
Día	vv	vv	2	vv	31	vv	vv	vv	vv	vv	30	vv
Hora			18		18						6	
Caudal Medio	0.956	1.839	4.339	4.237	2.078	1.090	0.842	0.716	0.482	0.589	0.569	1.127

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

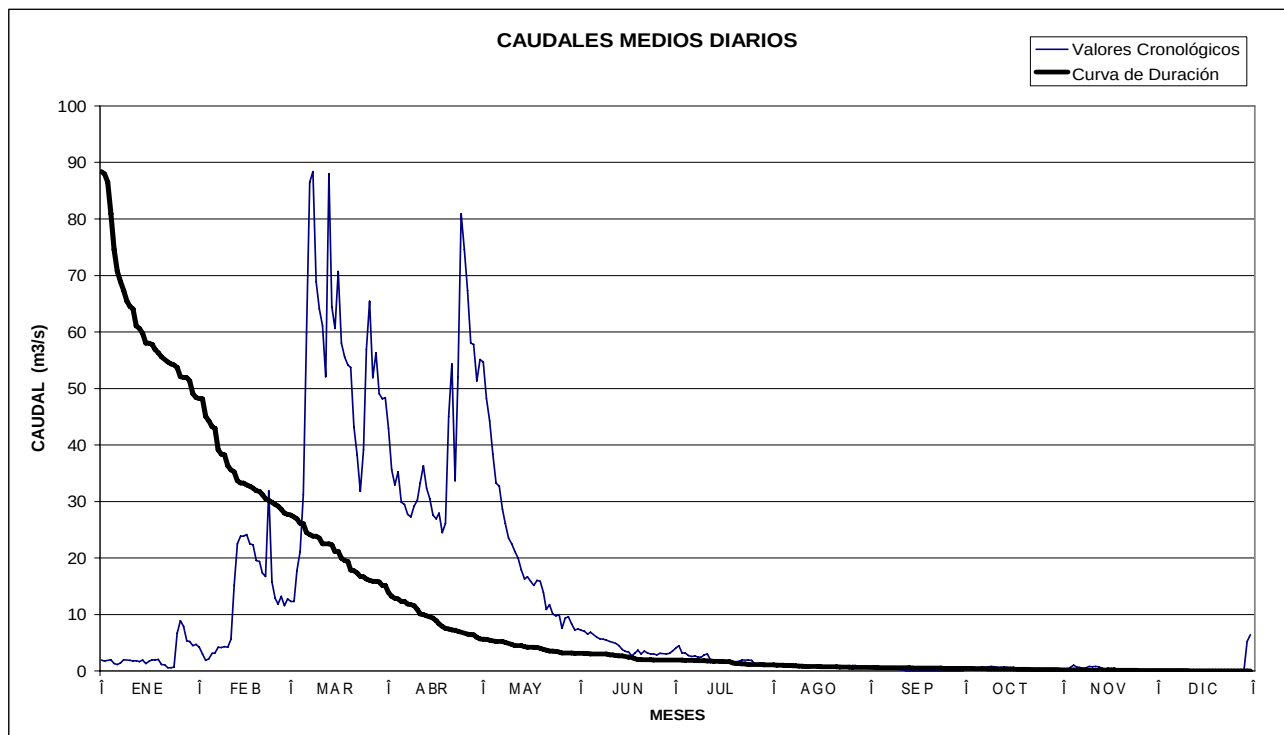


CAUDALES MEDIOS DIARIOS (m³/s)

2005

H390	CHIMBO AJ MILAGRO INAMHI											Area Drenaje:3922 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	1.935 *	4.207 *	12.777 *	48.405 *	55.121 *	7.463 *	3.526 *	1.158 *	0.472 *	0.011 *	0.145 *	0.181 *
2	1.804 *	3.012 *	12.333 *	42.964 *	54.643 *	7.204 *	4.014 *	0.935 *	0.410 *	0.516 *	0.237 *	0.208 *
3	1.887 *	1.887 *	12.333 *	35.609 *	48.212 *	7.035 *	4.470 *	0.790 *	0.335 *	0.472 *	0.317 *	0.156 *
4	2.020 *	2.157 *	17.747 *	32.929 *	44.239 *	6.540 *	3.180 *	0.848 *	0.335 *	0.494 *	0.634 *	0.132 *
5	1.335 *	3.126 *	21.177 *	35.271 *	38.363 *	6.868 *	3.180 *	0.905 *	0.393 *	0.335 *	1.062 *	0.208 *
6	1.159 *	3.235 *	31.233 *	29.896 *	33.267 *	6.464 *	2.745 *	0.878 *	0.372 *	0.472 *	0.684 *	0.132 *
7	1.443 *	4.207 *	59.797 *	29.506 *	32.738 *	5.984 *	2.591 *	0.876 *	0.451 *	0.737 *	0.660 *	0.156 *
8	2.020 *	4.141 *	86.513 *	27.768 *	28.618 *	5.680 *	2.694 *	1.060 *	0.410 *	0.609 *	0.452 *	0.092 *
9	1.932 *	4.340 *	88.405 *	27.272 *	26.109 *	5.604 *	2.447 *	1.158 *	0.335 *	0.763 *	0.585 *	0.102 *
10	1.887 *	4.207 *	68.874 *	29.170 *	23.551 *	5.455 *	2.443 *	1.125 *	0.317 *	0.848 *	0.820 *	0.132 *
11	1.802 *	5.604 *	64.092 *	30.207 *	22.478 *	5.235 *	2.850 *	1.093 *	0.251 *	0.737 *	0.737 *	0.156 *
12	1.845 *	15.158 *	61.071 *	33.298 *	21.127 *	5.091 *	3.012 *	0.561 *	0.159 *	0.660 *	0.851 *	0.092 *
13	1.679 *	22.484 *	52.054 *	36.344 *	19.967 *	4.879 *	1.975 *	0.516 *	0.023 *	0.634 *	0.737 *	0.065 *
14	1.932 *	23.859 *	88.015 *	32.361 *	17.883 *	4.470 *	1.931 *	0.712 *	0.008 *	0.712 *	0.563 *	0.051 *
15	1.335 *	23.859 *	64.458 *	30.536 *	16.297 *	3.830 *	2.020 *	0.763 *	0.006 *	0.634 *	0.430 *	0.065 *
16	1.721 *	24.173 *	60.644 *	27.597 *	16.687 *	3.466 *	1.935 *	0.683 *	0.009 *	0.585 *	0.539 *	0.132 *
17	2.020 *	22.515 *	70.717 *	26.926 *	15.916 *	3.348 *	1.845 *	0.584 *	0.008 *	0.634 *	0.494 *	0.102 *
18	1.975 *	22.336 *	58.033 *	27.935 *	15.161 *	2.694 *	1.845 *	0.516 *	0.006 *	0.474 *	0.516 *	0.132 *
19	2.064 *	19.561 *	55.601 *	24.489 *	16.042 *	3.123 *	1.761 *	0.539 *	0.014 *	0.268 *	0.372 *	0.102 *
20	1.159 *	19.400 *	54.168 *	26.151 *	15.916 *	3.705 *	1.678 *	0.585 *	0.008 *	0.193 *	0.355 *	0.084 *
21	1.093 *	17.376 *	53.702 *	45.066 *	13.896 *	3.012 *	1.679 *	0.584 *	0.000 *	0.335 *	0.317 *	0.077 *
22	0.585 *	16.702 *	43.247 *	54.345 *	10.914 *	3.536 *	1.761 *	0.472 *	0.006 *	0.430 *	0.251 *	0.092 *
23	0.609 *	31.912 *	38.260 *	33.673 *	11.778 *	3.235 *	1.932 *	0.561 *	0.011 *	0.268 *	0.317 *	0.095 *
24	0.687 *	15.762 *	31.789 *	51.972 *	10.089 *	3.012 *	1.931 *	0.516 *	0.008 *	0.301 *	0.251 *	0.084 *
25	6.718 *	12.892 *	39.186 *	80.949 *	9.789 *	3.012 *	1.975 *	0.585 *	0.009 *	0.268 *	0.193 *	0.077 *
26	8.914 *	11.885 *	56.909 *	74.580 *	9.988 *	2.850 *	1.887 *	0.584 *	0.006 *	0.271 *	0.221 *	0.156 *
27	7.926 *	13.236 *	65.458 *	67.329 *	7.557 *	3.123 *	1.298 *	0.974 *	0.011 *	0.145 *	0.167 *	0.268 *
28	5.311 *	11.566 *	51.905 *	58.033 *	9.403 *	3.069 *	1.262 *	0.981 *	0.006 *	0.145 *	0.181 *	0.156 *
29	5.235 *		56.326 *	57.807 *	9.590 *	3.012 *	1.125 *	0.585 *	0.009 *	0.145 *	0.156 *	0.088 *
30	4.536 *		49.074 *	51.358 *	8.366 *	3.123 *	1.060 *	0.494 *	0.006 *	0.073 *	0.156 *	5.237 *
31	4.741 *		48.175 *		7.291 *		1.159 *	0.637 *		0.059 *		6.458 *
Caudal Max.	9.008 *	39.652 *	115.012 *	95.730 *	55.600 *	7.723 *	4.603 *	1.226 *	0.493 *	0.905 *	1.158 *	6.538 *
Día	26	23	14	25	1	1	3	28	1	10	5	31
Hora	18	7	18	18	18	18	18	7	7	18	7	7
Caudal Mín.	0.538 *	1.844 *	11.662 *	23.858 *	7.034 *	2.590 *	1.028 *	0.451 *	0.000	0.008 *	0.110 *	0.044 *
Día	22	3	3	20	27	18	30	22	21	1	1	21
Hora	18	18	7	7	18	7	18	18	7	18	7	18
Caudal Medio	2.623	13.029	50.777	40.325	21.645	4.504	2.232	0.750	0.146	0.427	0.447	0.492

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS



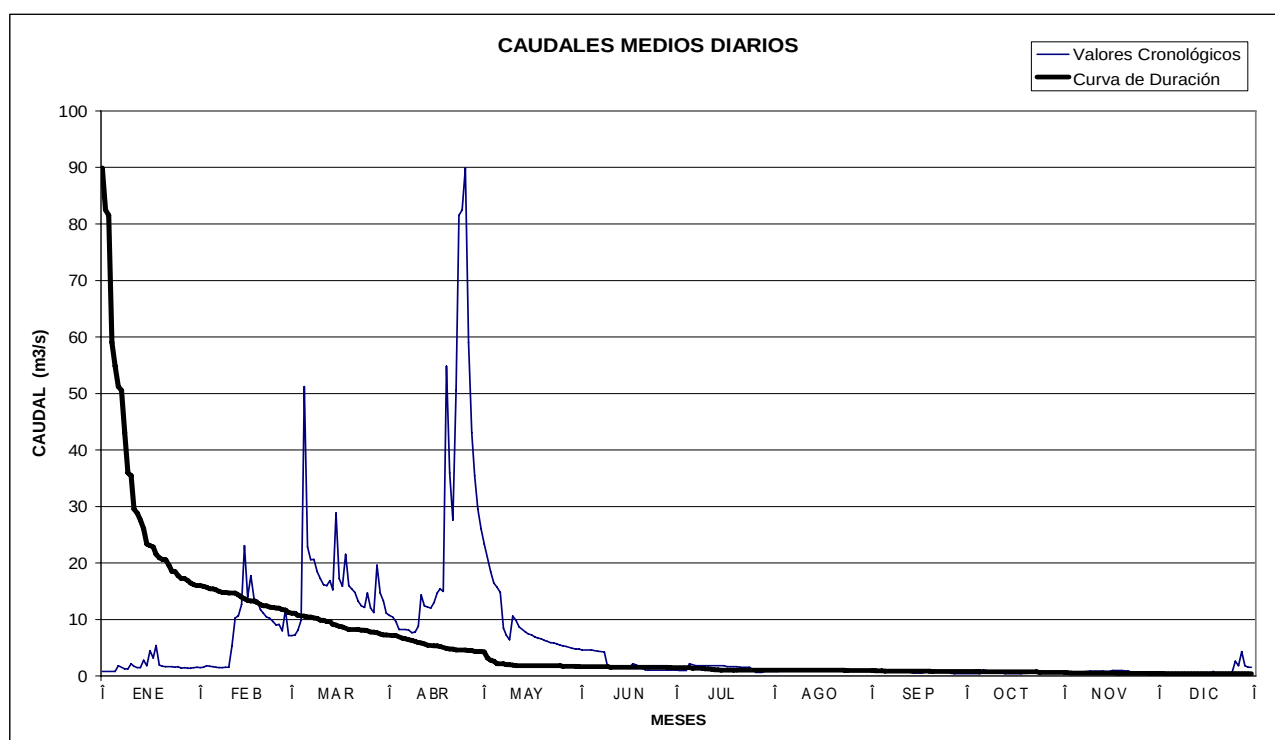
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H394	EMBARCADERO EN H.CLEM(POT-STA.ROSA)											
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0.802 *	1.524 *	7.133 *	11.126 *	26.102 *	4.784 *	1.067 *	0.802 *	1.067 *	0.435 *	0.721 *	0.435 *
2	0.845 *	1.579 *	7.133 *	10.742 *	23.381 *	4.607 *	1.067 *	0.802 *	1.067 *	0.435 *	0.894 *	0.435 *
3	0.802 *	1.870 *	7.239 *	10.491 *	20.960 *	4.607 *	1.021 *	0.802 *	1.067 *	0.435 *	0.810 *	0.435 *
4	0.802 *	1.750 *	8.115 *	9.641 *	18.497 *	4.607 *	0.975 *	0.935 *	1.021 *	0.435 *	0.644 *	0.468 *
5	0.845 *	1.692 *	9.893 *	8.228 *	16.463 *	4.607 *	0.975 *	1.067 *	0.887 *	0.435 *	0.644 *	0.501 *
6	1.834 *	1.579 *	51.220 *	8.228 *	15.709 *	4.519 *	2.175 *	1.067 *	0.887 *	0.435 *	0.683 *	0.501 *
7	1.528 *	1.524 *	22.855 *	8.228 *	14.825 *	4.432 *	1.988 *	1.067 *	0.887 *	1.115 *	0.721 *	0.501 *
8	1.313 *	1.524 *	20.620 *	8.115 *	8.478 *	4.347 *	1.807 *	1.067 *	0.887 *	1.021 *	0.721 *	0.570 *
9	1.262 *	1.579 *	20.624 *	7.671 *	7.205 *	4.261 *	1.807 *	1.067 *	0.887 *	0.762 *	0.804 *	0.570 *
10	2.176 *	1.579 *	18.493 *	7.782 *	6.398 *	1.750 *	1.807 *	1.067 *	0.887 *	0.721 *	0.887 *	0.503 *
11	1.753 *	5.368 *	17.237 *	8.802 *	10.617 *	1.692 *	1.807 *	1.067 *	0.887 *	0.721 *	0.887 *	0.435 *
12	1.524 *	10.314 *	16.159 *	14.317 *	9.893 *	1.579 *	1.807 *	1.067 *	0.887 *	0.721 *	0.887 *	0.435 *
13	1.470 *	10.636 *	16.010 *	12.447 *	8.685 *	1.579 *	1.807 *	1.067 *	0.887 *	0.762 *	0.887 *	0.435 *
14	2.799 *	12.668 *	16.935 *	12.178 *	8.228 *	1.579 *	1.807 *	1.067 *	0.646 *	0.435 *	0.887 *	0.435 *
15	1.809 *	23.091 *	15.275 *	12.043 *	7.781 *	1.579 *	1.807 *	1.067 *	0.570 *	0.435 *	0.802 *	0.435 *
16	4.507 *	13.966 *	28.833 *	12.987 *	7.454 *	1.579 *	1.807 *	1.067 *	0.570 *	0.435 *	0.802 *	0.435 *
17	3.227 *	17.741 *	17.237 *	14.681 *	7.239 *	1.579 *	1.807 *	1.067 *	0.570 *	0.435 *	0.975 *	0.435 *
18	5.379 *	13.689 *	15.859 *	15.419 *	6.921 *	2.175 *	1.692 *	1.067 *	0.607 *	0.435 *	0.975 *	0.435 *
19	1.927 *	13.404 *	21.557 *	14.972 *	6.713 *	2.049 *	1.692 *	1.067 *	0.721 *	0.435 *	0.975 *	0.810 *
20	1.750 *	11.778 *	16.023 *	54.846 *	6.610 *	1.759 *	1.692 *	1.067 *	0.721 *	0.501 *	0.975 *	0.501 *
21	1.692 *	11.126 *	15.414 *	35.925 *	6.355 *	1.417 *	1.692 *	1.067 *	0.721 *	0.501 *	0.931 *	0.468 *
22	1.635 *	10.491 *	14.832 *	27.604 *	6.155 *	1.118 *	1.579 *	1.067 *	0.721 *	0.536 *	0.887 *	0.435 *
23	1.635 *	10.241 *	13.263 *	50.519 *	5.908 *	1.067 *	1.579 *	1.067 *	0.721 *	0.570 *	0.765 *	0.468 *
24	1.579 *	9.630 *	12.443 *	81.529 *	5.859 *	1.067 *	1.579 *	1.067 *	0.721 *	0.570 *	0.536 *	0.536 *
25	1.635 *	9.033 *	12.173 *	82.479 *	5.665 *	1.067 *	1.579 *	1.067 *	0.721 *	0.570 *	0.501 *	0.652 *
26	1.417 *	9.151 *	14.710 *	89.939 *	5.474 *	1.067 *	1.191 *	1.067 *	0.721 *	0.570 *	0.536 *	2.645 *
27	1.524 *	8.004 *	12.043 *	59.048 *	5.333 *	1.067 *	0.644 *	1.067 *	0.503 *	0.570 *	0.501 *	1.867 *
28	1.417 *	11.712 *	11.256 *	43.067 *	5.240 *	1.067 *	0.644 *	1.067 *	0.435 *	0.683 *	0.501 *	4.308 *
29	1.364 *		19.617 *	35.449 *	5.056 *	1.067 *	0.683 *	1.067 *	0.435 *	0.721 *	0.501 *	1.809 *
30	1.471 *		14.681 *	29.532 *	4.874 *	1.067 *	0.802 *	1.067 *	0.435 *	0.721 *	0.435 *	1.579 *
31	1.579 *		13.282 *		4.784 *		0.802 *	1.067 *		0.721 *		1.579 *
Caudal Max.	8.454 *	29.721 *	65.729 *	106.426 *	27.029 *	4.784 *	2.175 *	1.067 *	1.067 *	1.163 *	1.067 *	5.908 *
Día	18	15	6	24	1	1	6			7	2	28
Hora	7	7	7	7	7	7	7			7	18	7
Caudal Min.	0.802 *	1.470 *	6.921 *	7.562 *	1.927 *	0.975 *	0.644 *	0.802 *	0.435 *	0.373 *	0.435 *	0.435 *
Día	vv	1	2	10	10	22	vv	vv	vv	13	30	vv
Hora		18	18	7	7	18				18	18	
Caudal Medio	1.784	8.152	16.392	26.601	9.641	2.358	1.458	1.037	0.758	0.583	0.756	0.841

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



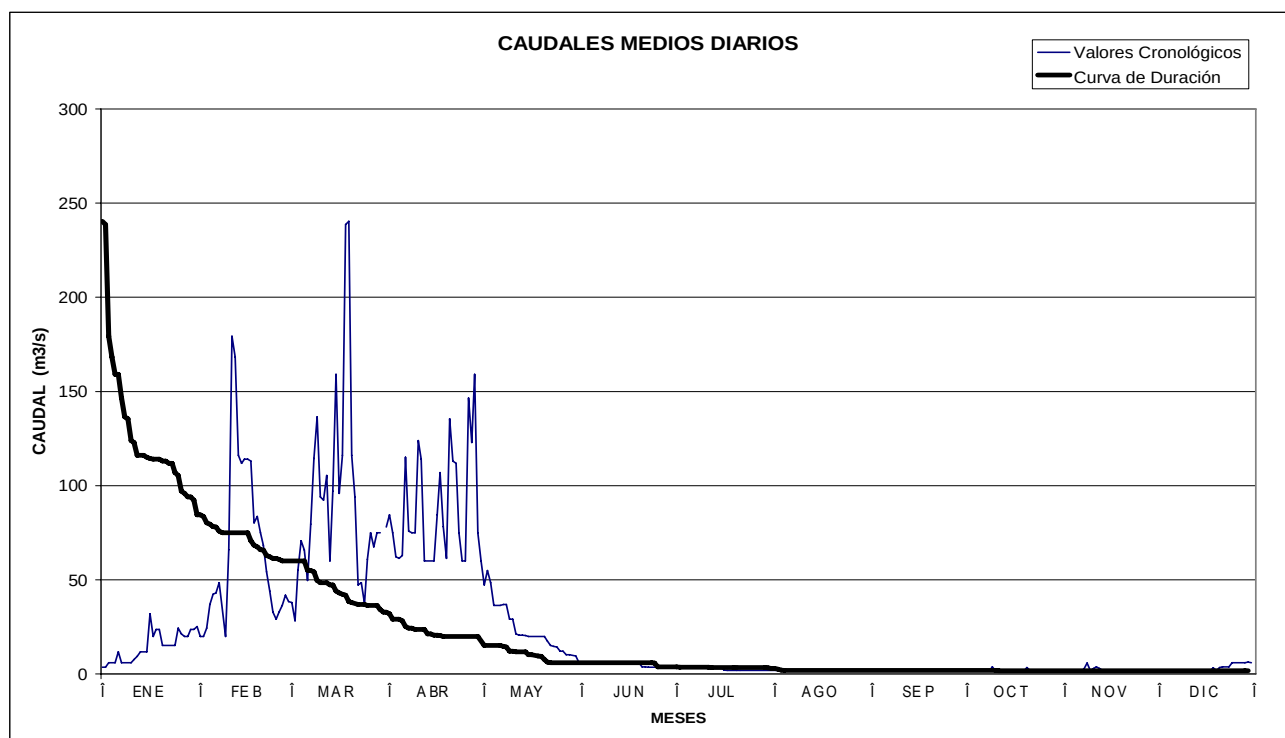
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H414	TOACHI AJ BABA											
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	3.662 *	20.021 *	38.508 *	78.064 *	60.137 *	5.954 *	3.451 *	2.049 *	1.771 *	1.906 *	1.771 *	1.771 *
2	3.662 *	20.021 *	37.998 *	84.587 *	47.333 *	5.954 *	3.451 *	2.049 *	1.771 *	1.906 *	1.771 *	1.771 *
3	5.954 *	24.409 *	28.274 *	75.060 *	55.027 *	5.954 *	3.451 *	2.049 *	1.771 *	1.906 *	1.771 *	1.771 *
4	5.954 *	36.988 *	55.140 *	62.239 *	48.523 *	5.954 *	3.451 *	2.049 *	1.771 *	1.906 *	1.771 *	1.771 *
5	5.954 *	42.411 *	70.724 *	61.542 *	36.487 *	5.954 *	3.451 *	2.049 *	1.771 *	1.906 *	1.771 *	1.771 *
6	11.759 *	43.006 *	65.802 *	62.947 *	36.487 *	5.954 *	3.451 *	2.049 *	1.771 *	1.906 *	1.771 *	1.771 *
7	5.954 *	48.523 *	49.732 *	115.073 *	36.487 *	5.954 *	3.451 *	2.049 *	1.771 *	1.906 *	1.771 *	1.771 *
8	5.954 *	34.272 *	79.621 *	75.867 *	36.988 *	5.954 *	3.451 *	2.049 *	1.771 *	1.771 *	2.611 *	1.771 *
9	5.954 *	20.021 *	114.396 *	75.060 *	36.988 *	5.954 *	3.451 *	2.049 *	1.771 *	1.771 *	5.745 *	1.771 *
10	5.954 *	65.964 *	136.591 *	75.060 *	29.111 *	5.954 *	3.451 *	2.049 *	1.771 *	3.862 *	2.049 *	1.771 *
11	7.697 *	179.438 *	94.127 *	124.084 *	29.111 *	5.954 *	3.451 *	2.049 *	1.771 *	1.771 *	2.965 *	1.771 *
12	9.441 *	168.314 *	92.263 *	114.013 *	21.381 *	5.954 *	3.451 *	2.049 *	1.771 *	1.771 *	3.881 *	1.771 *
13	11.759 *	116.144 *	105.415 *	60.137 *	20.693 *	5.954 *	3.451 *	2.049 *	1.771 *	1.771 *	2.965 *	1.771 *
14	11.759 *	111.908 *	60.137 *	60.137 *	20.693 *	5.954 *	3.451 *	2.049 *	1.771 *	1.771 *	2.049 *	1.771 *
15	11.759 *	114.013 *	97.146 *	60.137 *	20.357 *	5.954 *	3.451 *	2.049 *	1.771 *	1.771 *	2.049 *	1.771 *
16	31.962 *	114.013 *	159.168 *	60.137 *	20.021 *	5.954 *	3.451 *	2.049 *	1.771 *	1.771 *	2.049 *	1.771 *
17	20.021 *	112.960 *	95.991 *	84.469 *	20.021 *	5.954 *	2.123 *	2.049 *	1.771 *	1.771 *	2.049 *	1.771 *
18	23.729 *	80.215 *	116.144 *	106.996 *	20.021 *	5.954 *	2.049 *	2.049 *	1.771 *	1.771 *	2.049 *	1.771 *
19	23.729 *	83.661 *	238.562 *	78.313 *	20.021 *	5.954 *	2.049 *	2.049 *	1.771 *	1.771 *	2.049 *	3.253 *
20	15.155 *	75.060 *	240.368 *	61.542 *	20.021 *	5.954 *	2.049 *	2.049 *	1.771 *	1.771 *	2.049 *	2.049 *
21	15.155 *	68.295 *	116.144 *	135.538 *	20.021 *	3.881 *	2.049 *	2.049 *	1.771 *	3.451 *	2.049 *	3.451 *
22	15.155 *	54.330 *	94.127 *	112.960 *	17.588 *	3.881 *	2.049 *	2.049 *	1.771 *	1.906 *	2.049 *	3.771 *
23	15.155 *	44.120 *	47.333 *	111.908 *	15.155 *	3.662 *	2.049 *	2.049 *	1.771 *	1.906 *	2.049 *	3.881 *
24	15.155 *	32.877 *	48.523 *	75.060 *	14.609 *	3.662 *	2.049 *	2.049 *	1.771 *	1.838 *	2.049 *	3.881 *
25	24.409 *	29.111 *	37.489 *	60.137 *	14.342 *	3.662 *	2.049 *	2.049 *	1.771 *	1.771 *	1.771 *	5.954 *
26	21.381 *	32.799 *	60.834 *	60.137 *	12.174 *	3.662 *	2.049 *	2.049 *	1.771 *	1.771 *	1.771 *	5.954 *
27	20.021 *	36.487 *	75.060 *	146.662 *	12.174 *	3.662 *	2.049 *	2.049 *	1.771 *	1.771 *	1.771 *	5.954 *
28	20.021 *	41.910 *	67.598 *	123.032 *	10.271 *	3.662 *	2.049 *	2.049 *	1.771 *	1.771 *	1.771 *	5.954 *
29	23.729 *		75.060 *	159.168 *	10.271 *	3.662 *	2.049 *	2.049 *	1.771 *	1.771 *	1.771 *	6.105 *
30	23.729 *		75.060 *	75.060 *	9.856 *	3.662 *	2.049 *	2.049 *	1.906 *	1.771 *	1.771 *	6.255 *
31	25.246 *				9.646 *		2.049 *	2.049 *		1.771 *		5.954 *
Caudal Max.	36.487 *	224.720 *		159.168 *	61.531 *	5.954 *	3.451 *	2.049 *	1.906 *	5.954 *	9.441 *	6.255 *
Día	16	12		27	3	vv	vv	vv	30	10	9	29
Hora	7	7		17	7				7	17	7	18
Caudal Min.	3.662 *	20.021 *		60.137 *	9.441 *	3.662 *	2.049 *	2.049 *	1.771 *	1.771 *	1.771 *	1.771 *
Día	vv	vv		vv	30	vv	vv	vv	vv	vv	vv	vv
Hora					7							
Caudal Medio	14.417	66.117	89.111	87.837	25.226	5.204	2.775	2.049	1.775	1.934	2.192	3.041

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



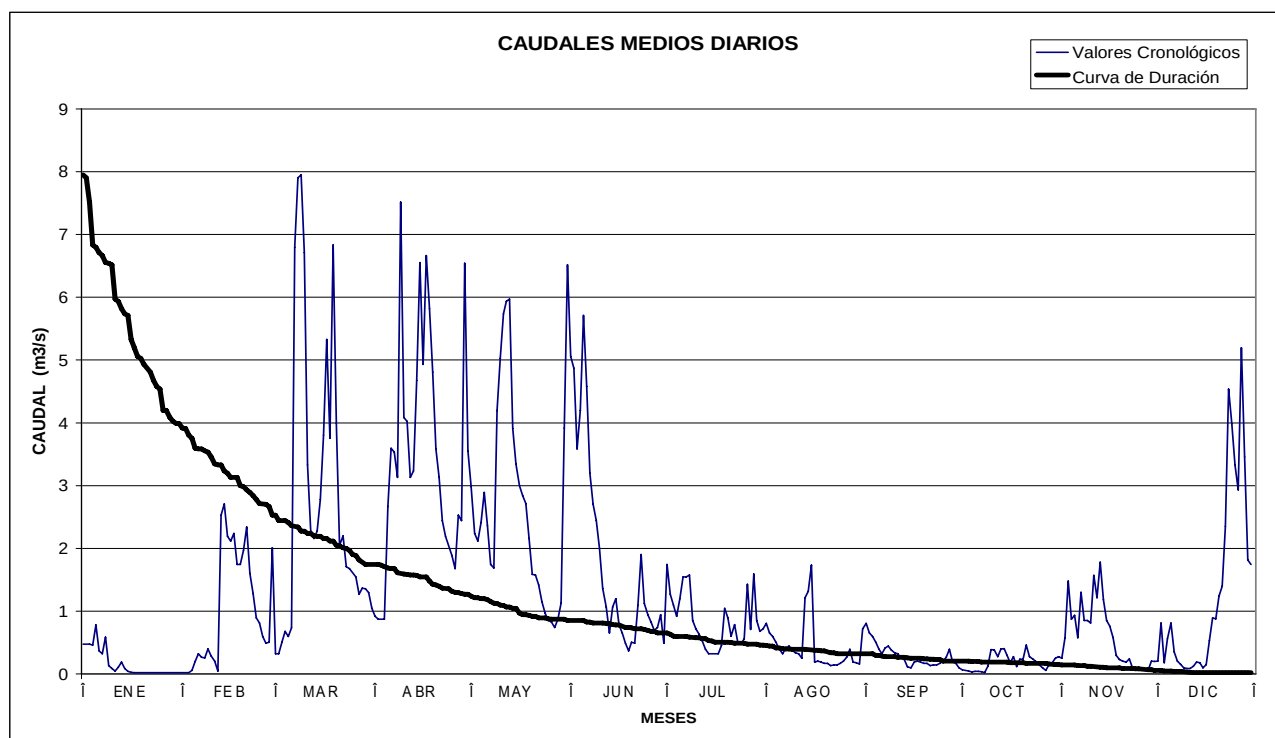
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H466	SILANTE EN INGAPIRCA											Area Drenaje:120 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0.475 *	0.021 *	2.013 *	1.047 *	3.553 *	6.519 *	0.493 *	0.723 *	0.723 *	0.100 *	0.276 *	0.199 *
2	0.475 *	0.021 *	0.326 *	0.922 *	2.984 *	5.058 *	1.747 *	0.806 *	0.806 *	0.069 *	0.252 *	0.209 *
3	0.475 *	0.021 *	0.326 *	0.874 *	2.238 *	4.868 *	1.272 *	0.657 *	0.657 *	0.058 *	0.581 *	0.813 *
4	0.459 *	0.056 *	0.505 *	0.874 *	2.117 *	3.587 *	1.100 *	0.599 *	0.599 *	0.049 *	1.481 *	0.179 *
5	0.783 *	0.198 *	0.679 *	0.874 *	2.412 *	4.198 *	0.921 *	0.509 *	0.509 *	0.035 *	0.874 *	0.563 *
6	0.368 *	0.326 *	0.599 *	2.672 *	2.893 *	5.715 *	1.201 *	0.397 *	0.397 *	0.045 *	0.938 *	0.814 *
7	0.326 *	0.267 *	0.739 *	3.595 *	2.363 *	4.582 *	1.544 *	0.326 *	0.326 *	0.045 *	0.580 *	0.354 *
8	0.587 *	0.254 *	6.800 *	3.535 *	1.747 *	3.200 *	1.544 *	0.417 *	0.417 *	0.037 *	1.303 *	0.209 *
9	0.136 *	0.401 *	7.904 *	3.131 *	1.691 *	2.706 *	1.577 *	0.449 *	0.449 *	0.021 *	0.850 *	0.157 *
10	0.089 *	0.288 *	7.950 *	7.517 *	4.199 *	2.444 *	0.850 *	0.382 *	0.382 *	0.125 *	0.850 *	0.099 *
11	0.051 *	0.206 *	6.712 *	4.083 *	5.028 *	2.004 *	0.718 *	0.340 *	0.340 *	0.392 *	0.814 *	0.092 *
12	0.106 *	0.046 *	3.330 *	4.026 *	5.737 *	1.363 *	0.637 *	0.326 *	0.326 *	0.384 *	1.570 *	0.092 *
13	0.191 *	2.529 *	2.278 *	3.131 *	5.939 *	1.068 *	0.528 *	0.253 *	0.253 *	0.276 *	1.214 *	0.122 *
14	0.087 *	2.709 *	2.157 *	3.233 *	5.971 *	0.657 *	0.397 *	1.213 *	0.230 *	0.401 *	1.782 *	0.191 *
15	0.041 *	2.196 *	2.278 *	4.677 *	3.913 *	1.068 *	0.326 *	1.317 *	0.113 *	0.404 *	1.182 *	0.184 *
16	0.027 *	2.117 *	2.777 *	6.553 *	3.346 *	1.201 *	0.326 *	1.736 *	0.099 *	0.301 *	0.852 *	0.099 *
17	0.021 *	2.242 *	3.806 *	4.933 *	2.998 *	0.783 *	0.326 *	0.189 *	0.189 *	0.179 *	0.761 *	0.150 *
18	0.021 *	1.747 *	5.329 *	6.668 *	2.843 *	0.657 *	0.326 *	0.209 *	0.209 *	0.278 *	0.583 *	0.533 *
19	0.021 *	1.747 *	3.754 *	5.819 *	2.714 *	0.492 *	0.453 *	0.189 *	0.189 *	0.120 *	0.301 *	0.897 *
20	0.021 *	1.972 *	6.834 *	4.812 *	2.157 *	0.369 *	1.047 *	0.170 *	0.170 *	0.237 *	0.230 *	0.880 *
21	0.021 *	2.343 *	3.997 *	3.588 *	1.587 *	0.509 *	0.892 *	0.170 *	0.170 *	0.237 *	0.209 *	1.241 *
22	0.021 *	1.601 *	2.053 *	3.131 *	1.577 *	0.492 *	0.603 *	0.136 *	0.136 *	0.459 *	0.189 *	1.396 *
23	0.021 *	1.283 *	2.200 *	2.444 *	1.418 *	1.095 *	0.785 *	0.145 *	0.145 *	0.276 *	0.244 *	2.354 *
24	0.021 *	0.892 *	1.712 *	2.196 *	1.154 *	1.903 *	0.500 *	0.145 *	0.145 *	0.241 *	0.106 *	4.539 *
25	0.021 *	0.814 *	1.678 *	2.040 *	0.971 *	1.126 *	0.475 *	0.170 *	0.170 *	0.199 *	0.086 *	3.988 *
26	0.021 *	0.600 *	1.610 *	1.890 *	0.850 *	0.947 *	0.562 *	0.209 *	0.209 *	0.144 *	0.086 *	3.330 *
27	0.021 *	0.492 *	1.544 *	1.679 *	0.830 *	0.827 *	1.428 *	0.267 *	0.267 *	0.097 *	0.080 *	2.935 *
28	0.021 *	0.509 *	1.272 *	2.529 *	0.742 *	0.698 *	0.709 *	0.394 *	0.394 *	0.058 *	0.071 *	5.197 *
29	0.021 *		1.368 *	2.444 *	0.874 *	0.742 *	1.593 *	0.191 *	0.191 *	0.152 *	0.069 *	3.458 *
30	0.021 *		1.357 *	6.542 *	1.129 *	0.947 *	0.853 *	0.179 *	0.170 *	0.180 *	0.209 *	1.819 *
31	0.021 *		1.297 *		3.917 *		0.681 *	0.161 *		0.253 *		1.747 *
Caudal Max.	0.873 *	2.889 *	10.105 *	9.913 *	6.975 *	7.290 *	2.529 *	3.379 *	0.873 *	0.618 *	2.443 *	5.656 *
Día	8	14	10	10	11	6	29	16	2	22	12	28
Hora	17	18	7	17	17	7	7	7	7	18	18	7
Caudal Min.	0.021 *	0.021 *	0.326 *	0.873 *	0.657 *	0.326 *	0.326 *	0.092 *	0.092 *	0.021 *	0.049 *	0.092 *
Día	vv	vv	vv	2	28	19	vv	16	16	10	28	vv
Hora				17	17	7		18	17	7	18	
Caudal Medio	0.161	0.996	2.812	3.382	2.642	2.061	0.852	0.431	0.313	0.189	0.621	1.253

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



CAUDALES MEDIOS DIARIOS (m³/s)

2005

H467		VENDELECHE EN HDA.LA CURIA										
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0.277 *	0.162 *	0.178 *	0.380 *	0.619 *	1.308 *	0.899 *	0.085 *	0.126 *	0.290 *		
2	0.301 *	0.147 *	0.196 *	0.352 *	0.619 *	1.242 *	1.003 *	0.119 *	0.101 *	0.234 *		
3	0.267 *	0.147 *	0.214 *	0.380 *	0.660 *	1.308 *	1.001 *	0.132 *	0.091 *	0.225 *		
4	0.255 *	0.139 *	0.244 *	0.409 *	0.619 *	1.412 *	0.893 *	0.147 *	0.075 *	0.205 *		
5	0.314 *	0.113 *	0.214 *	0.457 *	0.703 *	1.448 *	0.794 *	0.162 *	0.049 *	0.234 *		
6	0.313 *	0.132 *	0.234 *	0.525 *	0.660 *	1.484 *	0.843 *	0.162 *	0.062 *	0.187 *		
7	0.314 *	0.155 *	0.255 *	0.473 *	0.770 *	1.676 *	0.725 *	0.178 *	0.082 *	0.162 *		
8	0.289 *	0.154 *	0.267 *	0.525 *	0.725 *	1.679 *	0.682 *	0.214 *	0.094 *	0.170 *		
9	0.255 *	0.162 *	0.266 *	0.524 *	0.619 *	1.597 *	0.619 *	0.277 *	0.096 *	0.187 *		
10	0.255 *	0.132 *	0.289 *	0.561 *	0.599 *	1.600 *	0.660 *	0.352 *	0.113 *	0.154 *		
11	0.266 *	0.126 *	0.277 *	0.599 *	0.600 *	1.636 *	0.580 *	0.326 *	0.133 *	0.147 *		
12	0.234 *	0.147 *	0.301 *	0.580 *	0.660 *	1.521 *	0.660 *	0.301 *	0.148 *	0.154 *		
13	0.277 *	0.132 *	0.277 *	0.619 *	0.990 *	1.636 *	0.542 *	0.352 *	0.120 *	0.139 *		
14	0.301 *	0.147 *	0.301 *	0.681 *	0.725 *	1.559 *	0.507 *	0.380 *	0.108 *	0.126 *		
15	0.352 *	0.162 *	0.326 *	0.600 *	0.660 *	1.377 *	0.457 *	0.352 *	0.107 *	0.132 *		
16	0.367 *	0.132 *	0.352 *	0.562 *	0.703 *	1.377 *	0.456 *	0.326 *	0.091 *	0.132 *		
17	0.326 *	0.147 *	0.326 *	0.660 *	0.682 *	1.308 *	0.424 *	0.301 *	0.071 *	0.162 *		
18	0.326 *	0.132 *	0.352 *	0.682 *	0.725 *	1.242 *	0.380 *	0.352 *	0.108 *	0.139 *		
19	0.314 *	0.155 *	0.339 *	0.640 *	0.703 *	1.210 *	0.326 *	0.380 *	0.096 *	0.119 *		
20	0.301 *	0.132 *	0.380 *	0.600 *	0.747 *	1.211 *	0.255 *	0.409 *	0.132 *	0.119 *		
21	0.367 *	0.147 *	0.352 *	0.662 *	0.770 *	1.242 *	0.205 *	0.456 *	0.162 *	0.147 *		
22	0.326 *	0.162 *	0.326 *	0.681 *	0.843 *	1.214 *	0.205 *	0.507 *	0.197 *	0.154 *		
23	0.277 *	0.132 *	0.380 *	0.660 *	0.946 *	1.210 *	0.178 *	0.542 *	0.354 *	0.187 *		
24	0.340 *	0.119 *	0.340 *	0.725 *	0.946 *	1.147 *	0.155 *	0.473 *	0.256 *	0.245 *		
25	0.314 *	0.107 *	0.290 *	0.703 *	1.001 *	1.242 *	0.132 *	0.380 *	0.244 *			
26	0.352 *	0.132 *	0.314 *	0.660 *	1.058 *	1.178 *	0.107 *	0.326 *	0.214 *			
27	0.339 *	0.147 *	0.352 *	0.660 *	1.001 *	1.276 *	0.096 *	0.277 *	0.187 *			
28	0.277 *	0.162 *	0.367 *	0.703 *	1.117 *	1.181 *	0.113 *	0.245 *	0.245 *			
29	0.301 *		0.326 *	0.619 *	1.058 *	1.178 *	0.113 *	0.214 *	0.234 *			
30	0.326 *		0.326 *	0.580 *	1.178 *	1.178 *	0.085 *	0.187 *	0.216 *			
31	0.277 *		0.352 *		0.978 *		0.096 *	0.162 *				
Caudal Max.	0.394 *	0.170 *	0.394 *	0.724 *	1.275 *	1.798 *	1.087 *	0.561 *	0.394 *			
Día	16	1	20	24	31	8	2	23	23			
Hora	7	6	6	18	6	6	6	6	18			
Caudal Mín.	0.224 *	0.101 *	0.170 *	0.339 *	0.561 *	1.087 *	0.080 *	0.080 *	0.035 *			
Día	12	25	1	2	11	22	30	1	5			
Hora	18	18	18	18	6	18	18	18	18			
Caudal Medio	0.303	0.142	0.300	0.582	0.796	1.362	0.458	0.293	0.144	0.173		

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS



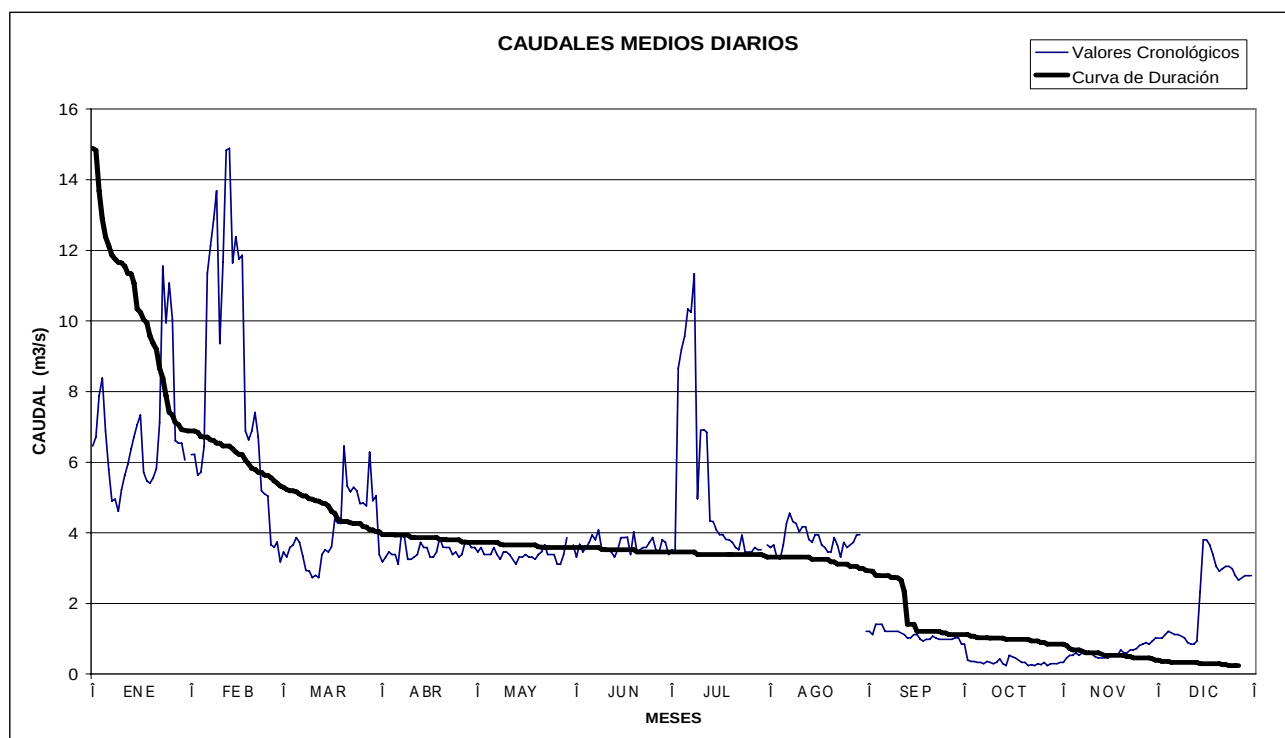
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H468	SAN PEDRO EN INGAPIRCA											
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	6.457 *	6.212 *	3.180 *	3.382 *	3.589 *	3.659 *	3.382 *	3.659 *	1.212 *	0.847 *	0.328 *	1.023 *
2	6.711 *	6.219 *	3.452 *	3.180 *	3.454 *	3.314 *	3.520 *	3.589 *	1.212 *	0.847 *	0.328 *	1.023 *
3	7.885 *	5.628 *	3.314 *	3.314 *	3.589 *	3.670 *	3.451 *	3.661 *	1.121 *	0.392 *	0.461 *	1.023 *
4	8.383 *	5.717 *	3.590 *	3.451 *	3.382 *	3.452 *	8.654 *	3.314 *	1.408 *	0.360 *	0.530 *	1.117 *
5	6.881 *	6.452 *	3.659 *	3.384 *	3.382 *	3.590 *	9.196 *	3.247 *	1.408 *	0.360 *	0.530 *	1.211 *
6	5.796 *	11.339 *	3.870 *	3.382 *	3.382 *	3.730 *	9.571 *	3.659 *	1.408 *	0.328 *	0.606 *	1.163 *
7	4.894 *	12.127 *	3.729 *	3.114 *	3.590 *	3.942 *	10.335 *	4.259 *	1.212 *	0.330 *	0.530 *	1.116 *
8	4.952 *	12.884 *	3.348 *	3.942 *	3.384 *	3.801 *	10.244 *	4.556 *	1.212 *	0.298 *	0.605 *	1.116 *
9	4.606 *	13.686 *	2.932 *	3.871 *	3.249 *	4.088 *	11.337 *	4.314 *	1.211 *	0.360 *	0.605 *	1.070 *
10	5.225 *	9.354 *	2.926 *	3.247 *	3.452 *	3.525 *	4.964 *	4.269 *	1.211 *	0.330 *	0.644 *	1.025 *
11	5.624 *	11.656 *	2.731 *	3.249 *	3.451 *	3.522 *	6.899 *	4.028 *	1.211 *	0.298 *	0.567 *	0.890 *
12	5.950 *	14.828 *	2.797 *	3.314 *	3.384 *	3.520 *	6.917 *	4.173 *	1.163 *	0.328 *	0.495 *	0.847 *
13	6.380 *	14.889 *	2.731 *	3.382 *	3.247 *	3.452 *	6.848 *	4.167 *	1.117 *	0.425 *	0.459 *	0.847 *
14	6.720 *	11.646 *	3.382 *	3.729 *	3.114 *	3.314 *	4.337 *	3.810 *	1.023 *	0.298 *	0.459 *	0.935 *
15	7.066 *	12.386 *	3.522 *	3.589 *	3.314 *	3.520 *	4.314 *	3.732 *	1.025 *	0.240 *	0.459 *	2.331 *
16	7.333 *	11.750 *	3.459 *	3.590 *	3.314 *	3.871 *	4.087 *	3.944 *	1.117 *	0.530 *	0.459 *	3.800 *
17	5.717 *	11.855 *	3.603 *	3.314 *	3.382 *	3.870 *	3.944 *	3.942 *	1.116 *	0.495 *	0.530 *	3.800 *
18	5.472 *	6.881 *	4.376 *	3.314 *	3.314 *	3.874 *	3.944 *	3.659 *	0.979 *	0.459 *	0.530 *	3.659 *
19	5.402 *	6.624 *	4.281 *	3.452 *	3.314 *	3.382 *	3.805 *	3.590 *	0.934 *	0.392 *	0.530 *	3.384 *
20	5.562 *	6.887 *	4.269 *	3.871 *	3.247 *	4.028 *	3.801 *	3.452 *	0.979 *	0.328 *	0.682 *	3.048 *
21	5.819 *	7.408 *	6.457 *	3.592 *	3.382 *	3.452 *	3.730 *	3.454 *	0.979 *	0.328 *	0.605 *	2.917 *
22	7.114 *	6.709 *	5.322 *	3.589 *	3.451 *	3.520 *	3.590 *	3.870 *	1.070 *	0.240 *	0.605 *	2.982 *
23	11.546 *	5.184 *	5.166 *	3.590 *	3.659 *	3.589 *	3.522 *	3.659 *	1.023 *	0.268 *	0.682 *	3.047 *
24	9.946 *	5.097 *	5.289 *	3.384 *	3.382 *	3.590 *	3.942 *	3.314 *	0.979 *	0.240 *	0.682 *	3.047 *
25	11.071 *	5.048 *	5.191 *	3.452 *	3.382 *	3.730 *	3.452 *	3.730 *	0.979 *	0.298 *	0.723 *	2.982 *
26	10.041 *	3.659 *	4.825 *	3.314 *	3.382 *	3.871 *	3.452 *	3.590 *	0.979 *	0.268 *	0.805 *	2.789 *
27	6.612 *	3.592 *	4.841 *	3.384 *	3.114 *	3.522 *	3.451 *	3.659 *	0.979 *	0.328 *	0.847 *	2.661 *
28	6.538 *	3.737 *	4.757 *	3.729 *	3.114 *	3.452 *	3.590 *	3.730 *	0.979 *	0.240 *	0.890 *	2.725 *
29	6.538 *		6.285 *	3.729 *	3.382 *	3.800 *	3.522 *	3.942 *	1.025 *	0.298 *	0.847 *	2.788 *
30	6.052 *		4.909 *	3.589 *	3.870 *	3.730 *	3.520 *	3.944 *	1.025 *	0.298 *	0.934 *	2.788 *
31			5.048 *							0.298 *		2.788 *
Caudal Max.		16.959 *	7.055 *	4.014 *		4.605 *			1.408 *	0.847 *	0.934 *	3.870 *
Día		12	22	20		20			vv	vv	28	16
Hora		6	18	6		18					6	18
Caudal Mín.		3.314 *	2.175 *	3.047 *		3.180 *			0.934 *	0.212 *	0.328 *	0.847 *
Día		28	9	7		3			25	24	vv	vv
Hora		6	6	18		6			18	6		
Caudal Medio	6.810	8.552	4.104	3.481	3.388	3.646	5.311	3.797	1.110	0.366	0.599	2.127

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



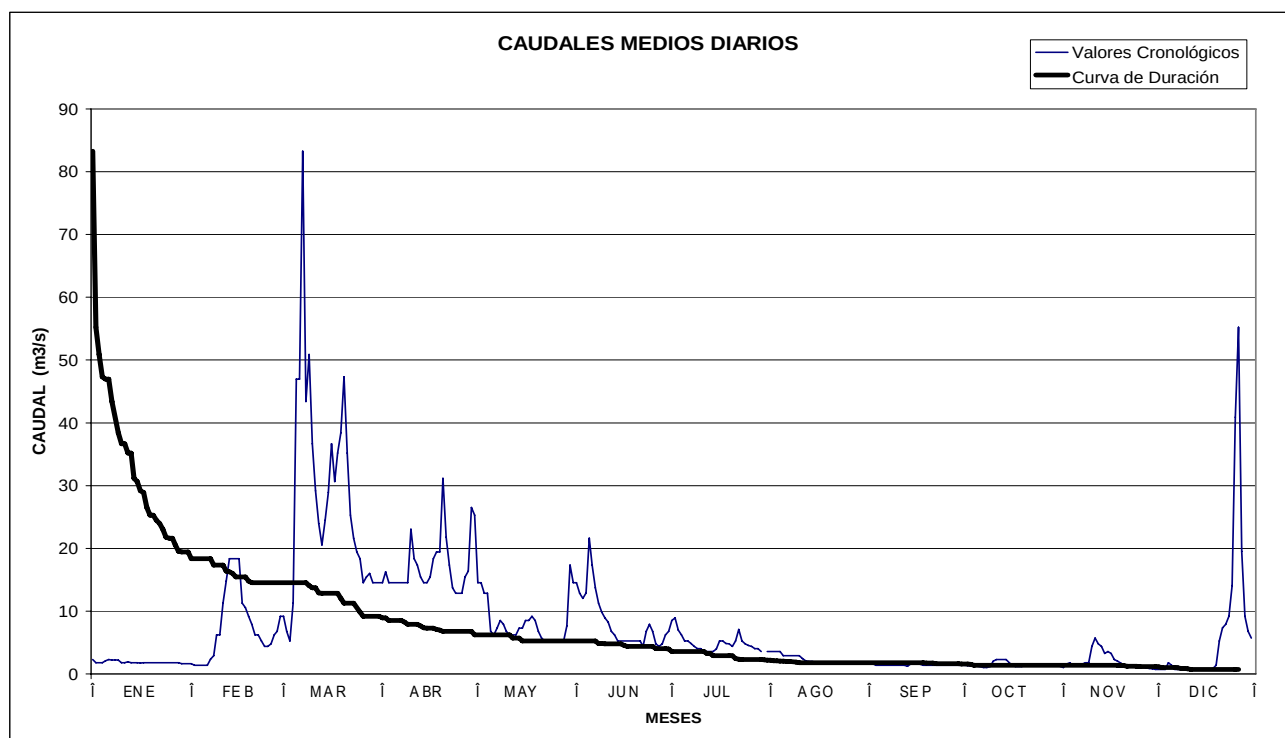
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H471	CAÑAR DJ RAURA											Area Drenaje:912 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	2.333 *	1.640 *	9.183 *	14.558 *	25.300 *	14.558 *	6.780 *	3.608 *	1.640 *	1.389 *	1.208 *	0.733 *
2	1.822 *	1.389 *	9.183 *	14.558 *	14.558 *	14.558 *	8.524 *	3.608 *	1.640 *	1.389 *	1.028 *	0.733 *
3	1.822 *	1.389 *	6.780 *	16.265 *	14.558 *	12.855 *	8.912 *	3.608 *	1.640 *	1.312 *	1.605 *	0.733 *
4	1.822 *	1.389 *	5.258 *	14.558 *	12.855 *	12.070 *	6.991 *	3.608 *	1.389 *	1.236 *	1.822 *	0.733 *
5	2.119 *	1.389 *	11.285 *	14.558 *	12.855 *	12.921 *	6.236 *	3.608 *	1.389 *	1.236 *	1.389 *	1.822 *
6	2.333 *	1.389 *	46.964 *	14.558 *	6.780 *	21.647 *	5.258 *	2.926 *	1.389 *	1.236 *	1.389 *	1.425 *
7	2.226 *	2.374 *	46.964 *	14.558 *	6.236 *	17.389 *	5.258 *	2.926 *	1.389 *	1.132 *	1.389 *	0.733 *
8	2.278 *	2.926 *	83.241 *	14.558 *	7.323 *	13.706 *	4.896 *	2.926 *	1.389 *	1.028 *	1.605 *	0.733 *
9	2.226 *	6.236 *	43.416 *	14.558 *	8.524 *	11.285 *	4.384 *	2.926 *	1.389 *	1.028 *	1.822 *	0.733 *
10	1.822 *	6.236 *	50.891 *	14.558 *	7.924 *	9.843 *	4.062 *	2.926 *	1.389 *	1.208 *	1.822 *	0.733 *
11	1.822 *	11.285 *	36.682 *	23.096 *	6.780 *	8.912 *	4.062 *	2.926 *	1.389 *	2.077 *	4.384 *	0.733 *
12	1.970 *	14.832 *	29.192 *	18.379 *	6.236 *	8.277 *	3.608 *	2.506 *	1.389 *	2.333 *	5.747 *	0.733 *
13	1.822 *	18.379 *	24.003 *	17.389 *	6.236 *	6.780 *	3.608 *	2.120 *	1.389 *	2.333 *	4.821 *	0.733 *
14	1.822 *	18.379 *	20.583 *	15.478 *	6.236 *	6.236 *	3.608 *	2.017 *	1.276 *	2.333 *	4.384 *	0.733 *
15	1.822 *	18.379 *	24.475 *	14.558 *	7.323 *	5.258 *	3.608 *	2.017 *	1.605 *	2.333 *	3.267 *	0.733 *
16	1.731 *	18.379 *	28.926 *	14.558 *	7.323 *	5.258 *	3.996 *	1.919 *	1.731 *	1.822 *	3.608 *	0.733 *
17	1.822 *	11.285 *	36.682 *	15.478 *	8.524 *	5.258 *	5.258 *	1.822 *	1.640 *	1.389 *	3.267 *	0.733 *
18	1.822 *	10.564 *	30.655 *	18.379 *	8.524 *	5.258 *	5.258 *	1.822 *	1.554 *	1.208 *	2.333 *	0.733 *
19	1.822 *	9.183 *	35.219 *	19.443 *	9.183 *	5.258 *	4.896 *	1.822 *	1.389 *	1.208 *	2.077 *	0.880 *
20	1.822 *	7.924 *	38.410 *	19.443 *	8.524 *	5.258 *	4.809 *	1.822 *	1.389 *	1.208 *	1.731 *	1.389 *
21	1.822 *	6.236 *	47.343 *	31.196 *	6.780 *	5.258 *	4.384 *	1.822 *	1.389 *	1.389 *	1.389 *	5.310 *
22	1.822 *	6.236 *	35.219 *	21.800 *	5.747 *	5.258 *	5.310 *	1.822 *	1.389 *	1.389 *	1.389 *	7.380 *
23	1.822 *	5.258 *	25.300 *	17.389 *	5.258 *	4.384 *	7.099 *	1.822 *	1.389 *	1.389 *	1.389 *	7.924 *
24	1.822 *	4.384 *	21.647 *	13.706 *	5.258 *	6.780 *	5.258 *	1.822 *	1.389 *	1.389 *	1.312 *	9.183 *
25	1.822 *	4.384 *	19.443 *	12.855 *	5.258 *	7.924 *	4.809 *	1.822 *	1.389 *	1.389 *	1.200 *	14.111 *
26	1.822 *	4.821 *	18.379 *	12.855 *	5.258 *	6.780 *	4.553 *	1.822 *	1.389 *	1.389 *	1.028 *	40.919 *
27	1.822 *	6.236 *	14.558 *	12.855 *	5.258 *	4.821 *	4.384 *	1.822 *	1.389 *	1.389 *	1.028 *	55.212 *
28	1.822 *	6.780 *	15.478 *	15.478 *	5.258 *	4.384 *	4.062 *	1.822 *	1.389 *	1.389 *	0.965 *	19.549 *
29	1.640 *		16.064 *	16.398 *	5.258 *	4.821 *	4.062 *	1.822 *	1.389 *		0.902 *	9.183 *
30	1.640 *		14.558 *	26.517 *	7.690 *	6.236 *	3.608 *	1.822 *	1.389 *		0.817 *	6.780 *
31	1.640 *		14.558 *		17.389 *			1.822 *				5.747 *
Caudal Max.	2.332 *	18.379 *	83.241 *	33.496 *	27.813 *	22.786 *		3.608 *	1.822 *		6.236 *	63.459 *
Día	6	vv	8	21	1	6		vv	16		12	27
Hora	6		6	6	6	6			6		6	6
Caudal Mín.	1.640 *	1.389 *	5.258 *	12.855 *	5.258 *	4.384 *		1.822 *	1.164 *		0.733 *	0.733 *
Día	vv	vv	4	vv	vv	vv		vv	14		30	vv
Hora			18						6		18	
Caudal Medio	1.889	7.474	27.759	16.818	8.588	8.641	5.051	2.371	1.443	1.484	2.070	6.404

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



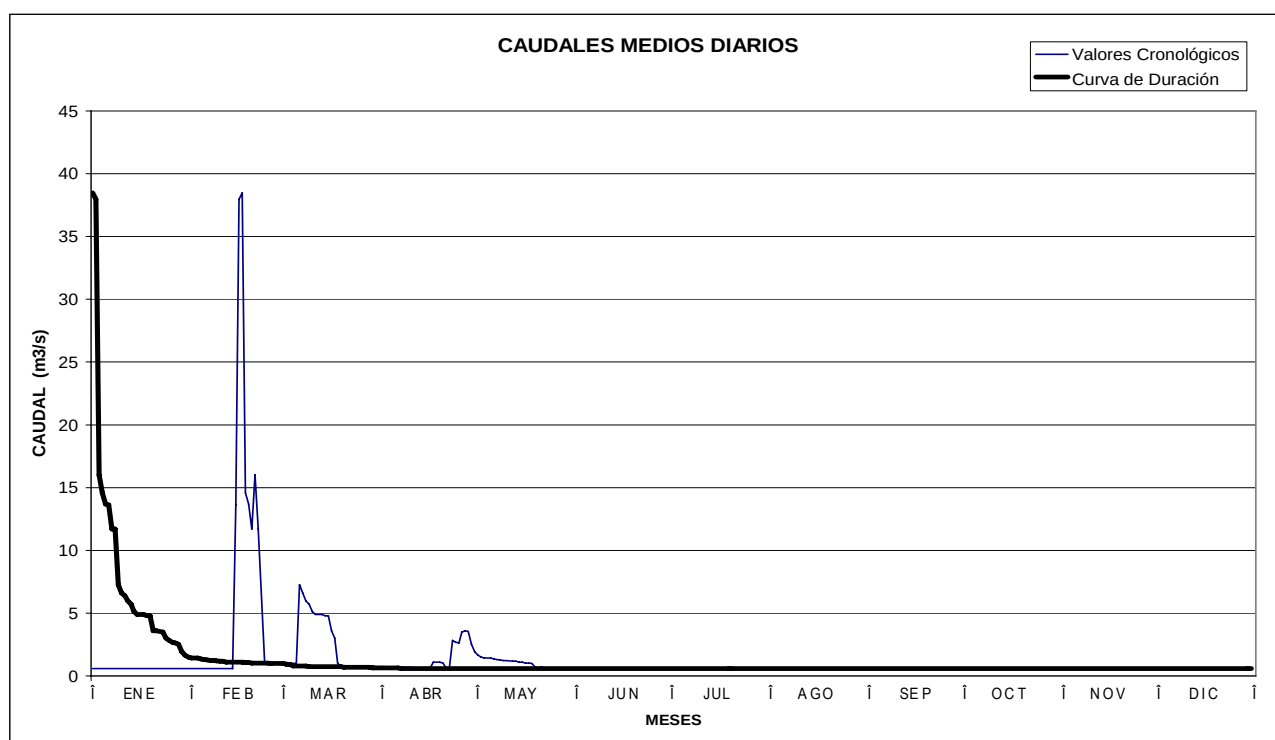
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H503	TENGUEL EN TENGUEL											Area Drenaje:161 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0.600 *	0.600 *	0.927 *	0.757 *	1.933 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *
2	0.600 *	0.600 *	0.927 *	0.757 *	1.665 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *
3	0.600 *	0.600 *	1.080 *	0.757 *	1.518 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *
4	0.600 *	0.600 *	1.018 *	0.703 *	1.446 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *
5	0.600 *	0.600 *	0.987 *	0.703 *	1.446 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *
6	0.600 *	0.600 *	0.987 *	0.703 *	1.446 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *
7	0.600 *	0.600 *	7.266 *	0.703 *	1.377 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *
8	0.600 *	0.600 *	6.608 *	0.703 *	1.308 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *
9	0.600 *	0.600 *	5.976 *	0.703 *	1.275 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *
10	0.600 *	0.600 *	5.730 *	0.703 *	1.241 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *
11	0.600 *	0.600 *	5.134 *	0.703 *	1.241 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *
12	0.600 *	0.600 *	4.903 *	0.651 *	1.208 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *
13	0.600 *	0.600 *	4.903 *	0.651 *	1.175 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *
14	0.600 *	0.600 *	4.903 *	0.651 *	1.175 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *
15	0.600 *	13.622 *	4.789 *	0.651 *	1.111 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *
16	0.600 *	37.964 *	4.789 *	0.651 *	1.111 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *
17	0.600 *	38.482 *	3.608 *	0.651 *	1.048 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *
18	0.600 *	14.580 *	3.025 *	1.111 *	1.048 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *
19	0.600 *	13.709 *	1.048 *	1.111 *	0.988 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *
20	0.600 *	11.704 *	0.757 *	1.111 *	0.703 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *
21	0.600 *	16.019 *	0.757 *	1.048 *	0.651 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *
22	0.600 *	11.704 *	0.757 *	0.651 *	0.764 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *
23	0.600 *	6.408 *	0.757 *	0.651 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *
24	0.600 *	1.111 *	0.757 *	2.833 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *
25	0.600 *	1.080 *	0.757 *	2.696 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *
26	0.600 *	1.048 *	0.812 *	2.651 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *
27	0.600 *	0.987 *	0.812 *	3.506 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *
28	0.600 *	0.987 *	0.812 *	3.607 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *
29	0.600 *		0.812 *	3.557 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *
30	0.600 *		0.812 *	2.518 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *
31	0.600 *		0.757 *		0.600 *		0.600 *	0.600 *		0.600 *		0.600 *
Caudal Max.	0.600 *	39.000 *	7.534 *	3.607 *	1.973 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *
Día	vv	17	7	29	1	vv	vv	vv	vv	vv	vv	vv
Hora		7	7	7	7							
Caudal Min.	0.600 *	0.600 *	0.757 *	0.651 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *	0.600 *
Día	vv	vv	vv	vv	vv	vv	vv	vv	vv	vv	vv	vv
Hora												
Caudal Medio	0.600	6.350	2.515	1.295	1.041	0.600	0.600	0.600	0.600	0.600	0.600	0.600

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



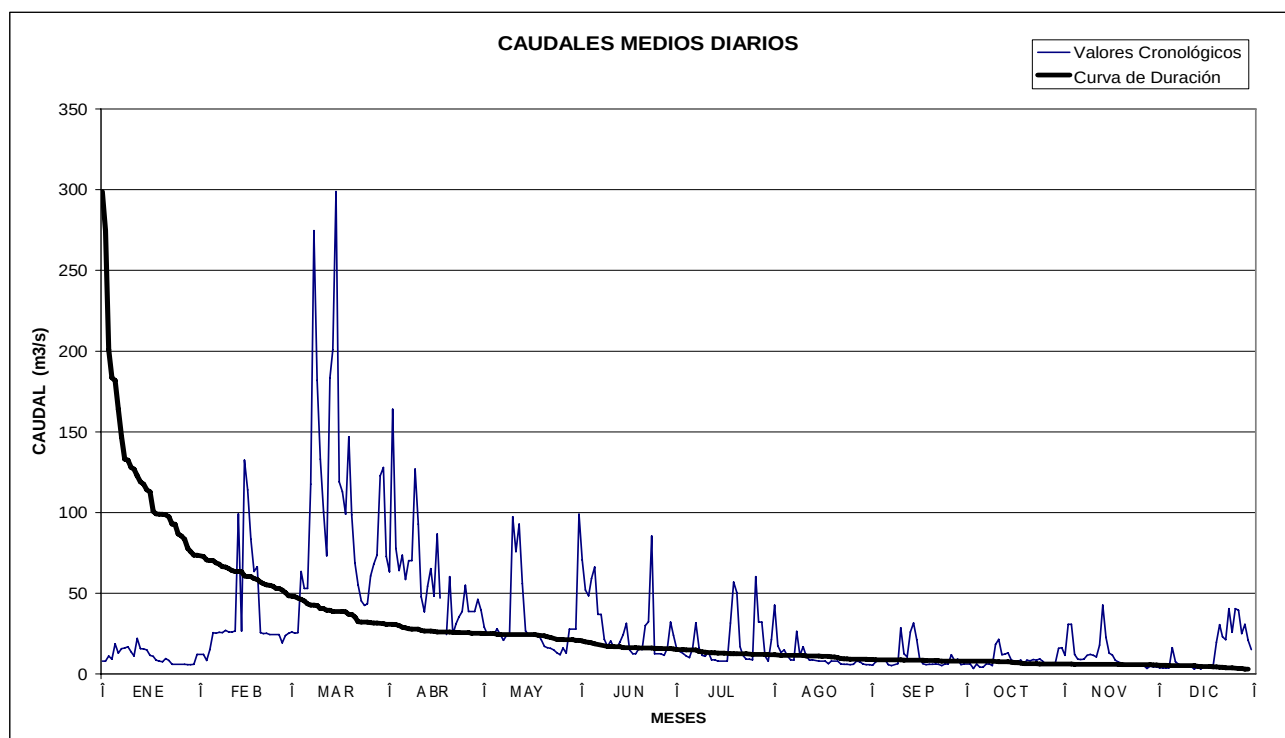
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H529	JUBONES DJ S.FRANCISCO											Area Drenaje:3320 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	7.932 *	12.205 *	25.313 *	72.834 *	39.559 *	99.052 *	23.996 *	21.356 *	5.801 *	6.299 *	16.459 *	4.443 *
2	7.932 *	12.205 *	26.143 *	63.232 *	29.047 *	70.762 *	15.778 *	42.699 *	5.561 *	6.299 *	11.480 *	3.839 *
3	11.127 *	8.523 *	25.306 *	163.995 *	24.482 *	52.140 *	13.933 *	17.578 *	7.563 *	6.299 *	30.871 *	3.839 *
4	9.138 *	15.148 *	25.583 *	77.921 *	26.143 *	48.551 *	12.771 *	13.338 *	8.827 *	3.464 *	30.871 *	3.649 *
5	18.635 *	25.586 *	63.497 *	64.125 *	24.482 *	59.074 *	11.127 *	14.937 *	8.827 *	6.299 *	12.205 *	3.839 *
6	12.954 *	25.306 *	53.035 *	73.599 *	27.919 *	66.181 *	10.278 *	11.127 *	8.827 *	4.237 *	9.138 *	16.277 *
7	15.774 *	25.863 *	53.035 *	58.621 *	24.482 *	37.071 *	16.168 *	8.827 *	5.801 *	4.237 *	8.982 *	7.657 *
8	16.206 *	25.583 *	117.594 *	70.291 *	20.843 *	37.071 *	31.808 *	8.526 *	5.326 *	6.299 *	9.141 *	6.050 *
9	16.865 *	27.018 *	274.541 *	70.291 *	23.682 *	21.602 *	16.232 *	26.482 *	5.813 *	6.299 *	11.666 *	5.562 *
10	13.756 *	26.143 *	181.832 *	126.896 *	25.029 *	17.082 *	11.660 *	11.483 *	6.557 *	5.326 *	12.195 *	4.656 *
11	11.127 *	26.143 *	133.141 *	92.988 *	97.485 *	20.616 *	10.954 *	16.955 *	28.538 *	18.393 *	11.483 *	4.656 *
12	22.172 *	26.714 *	100.828 *	47.835 *	75.906 *	16.420 *	13.533 *	10.954 *	12.576 *	21.609 *	10.616 *	4.656 *
13	15.787 *	99.155 *	73.201 *	38.447 *	92.805 *	16.420 *	8.827 *	8.675 *	10.516 *	12.041 *	17.918 *	3.110 *
14	15.570 *	26.710 *	183.467 *	54.382 *	56.000 *	19.983 *	8.827 *	8.827 *	26.143 *	12.390 *	42.802 *	4.656 *
15	14.937 *	132.441 *	200.961 *	65.217 *	26.710 *	24.482 *	7.932 *	8.379 *	31.493 *	13.152 *	22.632 *	3.110 *
16	11.666 *	114.215 *	298.860 *	48.162 *	24.482 *	31.432 *	8.078 *	7.932 *	21.343 *	8.839 *	12.966 *	5.326 *
17	10.954 *	83.492 *	118.940 *	86.811 *	25.029 *	14.937 *	7.932 *	7.932 *	9.454 *	8.078 *	11.752 *	5.326 *
18	8.675 *	63.514 *	112.769 *	47.089 *	24.482 *	12.579 *	7.932 *	7.932 *	6.557 *	8.078 *	8.681 *	5.097 *
19	8.078 *	66.549 *	99.052 *		24.482 *	12.576 *	31.493 *	6.557 *	5.801 *	8.597 *	7.367 *	5.561 *
20	7.645 *	25.583 *	146.903 *	24.482 *	21.343 *	15.774 *	56.988 *	7.932 *	6.173 *	6.557 *	6.688 *	19.655 *
21	9.615 *	25.033 *	98.754 *	60.350 *	17.082 *	15.145 *	50.392 *	7.932 *	6.050 *	8.526 *	6.428 *	30.643 *
22	8.298 *	25.306 *	68.903 *	24.756 *	16.420 *	30.046 *	16.955 *	7.932 *	6.299 *	8.227 *	6.173 *	23.213 *
23	6.047 *	24.482 *	55.201 *	31.189 *	15.989 *	32.447 *	11.483 *	6.299 *	6.050 *	9.018 *	5.801 *	21.343 *
24	6.047 *	24.482 *	45.424 *	35.459 *	14.937 *	85.619 *	9.141 *	6.047 *	5.326 *	8.681 *	5.687 *	40.583 *
25	6.047 *	24.482 *	42.399 *	38.796 *	13.146 *	12.576 *	9.141 *	6.047 *	6.299 *	9.466 *	5.326 *	25.863 *
26	6.173 *	24.482 *	43.522 *	54.974 *	12.059 *	12.576 *	8.827 *	5.801 *	6.299 *	7.788 *	5.097 *	40.583 *
27	6.047 *	19.382 *	60.645 *	38.796 *	16.027 *	12.576 *	60.421 *	6.047 *	11.839 *	6.073 *	5.212 *	39.502 *
28	5.924 *	23.942 *	68.223 *	38.796 *	12.954 *	11.660 *	32.122 *	7.932 *	8.523 *	5.698 *	3.464 *	25.029 *
29	5.801 *		73.599 *	38.796 *	27.865 *	16.168 *	32.122 *	7.645 *	9.138 *	6.972 *	4.876 *	30.889 *
30	6.047 *		122.895 *	46.181 *	27.865 *	32.120 *	11.127 *	6.299 *	5.801 *	7.089 *	4.443 *	20.843 *
31	12.205 *		127.973 *		27.865 *		7.932 *	5.801 *		15.925 *		15.151 *
Caudal Max.	26.143 *	145.326 *	354.193 *		121.546 *	132.441 *	83.104 *	55.141 *	31.493 *	27.865 *	57.740 *	41.664 *
Día	5	16	9		13	24	20	2	11	12	14	24
Hora	18	6	18		6	6	18	6	18	6	6	18
Caudal Mín.	5.801 *	8.523 *	24.482 *		10.780 *	11.480 *	7.932 *	5.801 *	5.326 *	3.464 *	3.464 *	3.110 *
Día	29	3	1		26	28	vv	vv	vv	4	28	vv
Hora	18	6	6		18	18				6	6	
Caudal Medio	10.812	37.846	100.695	60.528	30.213	31.825	18.578	11.039	9.971	8.589	11.947	14.020

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



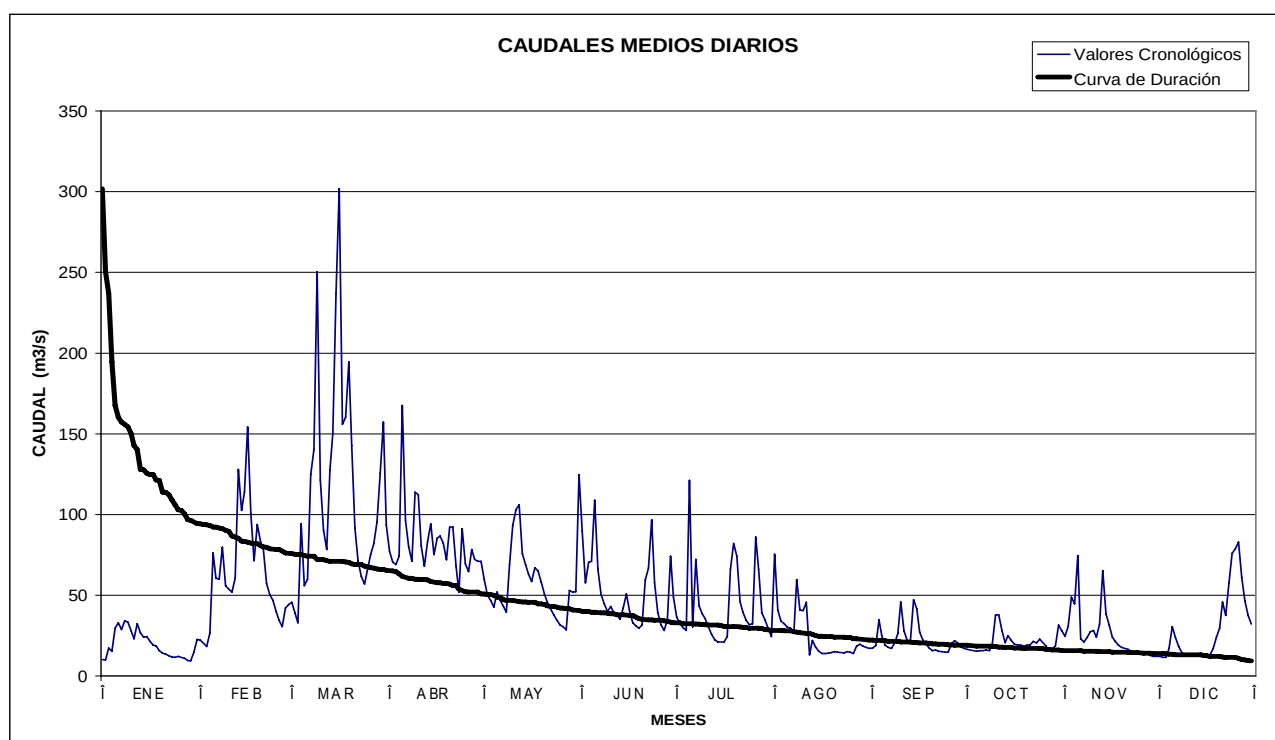
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H530	JUBONES EN USHCURRUMI												Area Drenaje:3580 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC	
1	10.288 *	22.308 *	44.265 *	93.567 *	71.082 *	124.740 *	48.751 *	24.541 *	17.216 *	17.015 *	28.014 *	12.127 *	
2	10.000 *	20.212 *	45.778 *	77.376 *	59.693 *	89.743 *	36.521 *	75.401 *	17.421 *	16.616 *	24.805 *	12.127 *	
3	17.427 *	18.250 *	38.891 *	70.580 *	50.090 *	57.753 *	32.369 *	40.681 *	18.901 *	16.027 *	30.865 *	11.649 *	
4	15.460 *	26.595 *	32.995 *	69.079 *	46.913 *	70.571 *	29.985 *	33.925 *	34.885 *	15.835 *	48.964 *	11.492 *	
5	29.604 *	76.306 *	94.427 *	74.347 *	42.768 *	71.120 *	28.274 *	32.366 *	24.826 *	15.460 *	44.610 *	17.017 *	
6	33.014 *	60.606 *	55.992 *	167.625 *	52.167 *	109.060 *	121.233 *	30.274 *	19.112 *	15.854 *	74.599 *	30.625 *	
7	28.837 *	60.015 *	60.015 *	96.558 *	46.926 *	66.130 *	30.424 *	29.693 *	17.832 *	15.835 *	23.031 *	23.778 *	
8	34.077 *	79.727 *	124.863 *	80.107 *	43.130 *	50.502 *	72.289 *	26.364 *	17.015 *	16.031 *	21.126 *	18.427 *	
9	33.314 *	55.936 *	140.347 *	71.096 *	39.551 *	44.631 *	43.521 *	59.773 *	20.501 *	15.643 *	23.914 *	14.530 *	
10	28.000 *	53.832 *	250.593 *	113.934 *	69.135 *	39.897 *	38.522 *	40.971 *	26.371 *	19.986 *	27.453 *	13.638 *	
11	23.041 *	52.150 *	121.375 *	112.199 *	93.343 *	43.130 *	35.518 *	40.649 *	45.878 *	37.746 *	28.274 *	13.121 *	
12	32.399 *	60.556 *	90.439 *	80.706 *	102.948 *	39.209 *	30.625 *	45.669 *	28.036 *	37.951 *	24.024 *	13.121 *	
13	26.902 *	127.989 *	78.442 *	68.183 *	106.247 *	37.842 *	25.833 *	13.295 *	22.065 *	28.328 *	32.085 *	13.293 *	
14	24.034 *	102.570 *	127.756 *	83.451 *	75.765 *	35.200 *	22.555 *	22.092 *	21.592 *	20.676 *	65.356 *	13.293 *	
15	24.541 *	113.958 *	150.133 *	94.209 *	69.079 *	42.081 *	21.122 *	18.052 *	47.325 *	25.097 *	38.561 *	13.121 *	
16	21.592 *	154.327 *	237.029 *	75.302 *	63.238 *	50.732 *	21.122 *	15.460 *	41.687 *	22.075 *	31.533 *	13.121 *	
17	19.112 *	100.381 *	301.850 *	85.305 *	58.647 *	40.263 *	21.122 *	13.990 *	27.198 *	19.766 *	24.024 *	13.121 *	
18	18.681 *	71.551 *	155.946 *	86.776 *	67.100 *	32.984 *	24.418 *	13.990 *	22.308 *	19.322 *	21.592 *	13.121 *	
19	15.841 *	93.901 *	160.263 *	82.395 *	65.157 *	31.163 *	66.232 *	14.167 *	19.775 *	19.105 *	19.105 *	17.094 *	
20	14.170 *	83.570 *	194.640 *	72.143 *	58.209 *	29.693 *	82.136 *	14.530 *	17.421 *	18.461 *	17.628 *	24.034 *	
21	13.638 *	78.613 *	142.911 *	92.357 *	50.918 *	31.533 *	74.284 *	15.079 *	15.646 *	19.112 *	17.015 *	29.653 *	
22	12.455 *	57.346 *	91.603 *	92.218 *	45.762 *	59.512 *	46.153 *	14.710 *	16.031 *	19.322 *	16.616 *	45.837 *	
23	11.807 *	50.502 *	71.096 *	67.992 *	41.687 *	66.853 *	39.563 *	14.527 *	15.454 *	21.422 *	15.454 *	37.511 *	
24	11.492 *	46.913 *	61.857 *	52.141 *	37.834 *	96.852 *	34.558 *	14.347 *	15.079 *	20.436 *	15.079 *	57.346 *	
25	12.295 *	39.905 *	56.855 *	91.299 *	34.574 *	57.806 *	31.759 *	15.265 *	14.893 *	22.886 *	14.710 *	76.039 *	
26	11.492 *	34.558 *	65.650 *	69.591 *	31.459 *	39.368 *	32.381 *	14.893 *	14.893 *	20.676 *	14.167 *	78.782 *	
27	10.882 *	30.581 *	75.245 *	64.660 *	30.570 *	31.773 *	86.150 *	13.990 *	19.814 *	18.464 *	13.990 *	82.980 *	
28	9.718 *	42.041 *	81.914 *	78.442 *	28.559 *	28.274 *	66.067 *	18.575 *	21.925 *	15.835 *	13.813 *	61.157 *	
29	9.443 *		95.507 *	72.404 *	53.030 *	35.054 *	39.209 *	19.766 *	20.442 *	16.863 *	12.787 *	46.531 *	
30	14.881 *		125.560 *	70.996 *	52.167 *	74.347 *	34.885 *	18.464 *	18.043 *	18.461 *	12.127 *	37.531 *	
31	22.662 *		157.184 *		52.270 *		29.437 *	17.625 *		31.538 *		32.070 *	
Caudal Max.	42.394 *	195.865 *	391.361 *	241.868 *	131.579 *	147.336 *	122.673 *	92.172 *	50.085 *	44.615 *	119.794 *	93.383 *	
Día	5	16	17	6	11	1	6	2	11	31	6	26	
Hora	18	7	7	18	18	18	7	7	7	18	18	7	
Caudal Mín.	9.169 *	18.040 *	31.759 *	51.725 *	27.715 *	27.715 *	21.122 *	1.027 *	14.893 *	14.893 *	12.127 *	3.332 *	
Día	29	3	4	24	28	28	vv	13	vv	6	30	21	
Hora	18	18	18	7	18	18		7		7	7	18	
Caudal Medio	19.390	64.828	113.917	83.568	56.130	54.260	43.452	25.262	22.653	20.576	26.511	28.945	

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

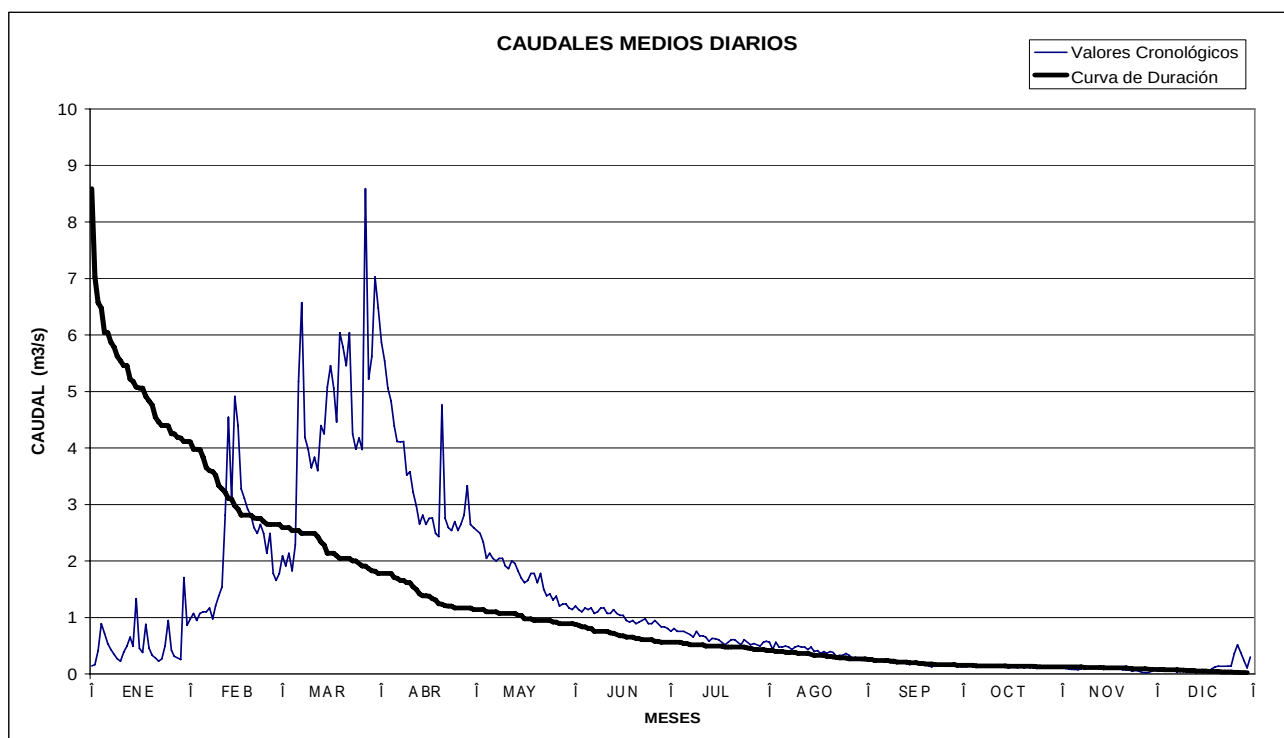


CAUDALES MEDIOS DIARIOS (m³/s)

2005

H531	CASACAY AJ JUBONES											Area Drenaje:127 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0.145 *	0.978 *	1.780 *	6.477 *	2.592 *	1.138 *	0.806 *	0.583 *	0.240 *	0.125 *	0.117 *	0.078 *
2	0.166 *	1.073 *	2.094 *	5.871 *	2.539 *	1.205 *	0.752 *	0.560 *	0.240 *	0.127 *	0.127 *	0.046 *
3	0.416 *	0.949 *	1.911 *	5.538 *	2.488 *	1.138 *	0.806 *	0.438 *	0.268 *	0.125 *	0.099 *	0.084 *
4	0.894 *	1.073 *	2.142 *	5.062 *	2.335 *	1.104 *	0.752 *	0.560 *	0.270 *	0.166 *	0.091 *	0.070 *
5	0.722 *	1.104 *	1.824 *	4.832 *	2.046 *	1.170 *	0.752 *	0.475 *	0.240 *	0.125 *	0.083 *	0.086 *
6	0.538 *	1.104 *	2.286 *	4.391 *	2.140 *	1.138 *	0.752 *	0.475 *	0.255 *	0.166 *	0.084 *	0.076 *
7	0.436 *	1.170 *	5.179 *	4.113 *	2.046 *	1.172 *	0.727 *	0.497 *	0.214 *	0.156 *	0.076 *	0.063 *
8	0.347 *	0.978 *	6.572 *	4.110 *	2.005 *	1.073 *	0.701 *	0.475 *	0.268 *	0.125 *	0.091 *	0.036 *
9	0.268 *	1.208 *	4.191 *	4.118 *	2.046 *	1.104 *	0.652 *	0.436 *	0.214 *	0.166 *	0.136 *	0.056 *
10	0.227 *	1.388 *	3.982 *	3.519 *	2.046 *	1.170 *	0.752 *	0.475 *	0.189 *	0.156 *	0.107 *	0.063 *
11	0.384 *	1.541 *	3.650 *	3.581 *	1.911 *	1.170 *	0.677 *	0.497 *	0.214 *	0.125 *	0.117 *	0.040 *
12	0.497 *	2.809 *	3.840 *	3.213 *	1.866 *	1.071 *	0.676 *	0.475 *	0.202 *	0.156 *	0.107 *	0.031 *
13	0.652 *	4.543 *	3.600 *	2.979 *	2.001 *	1.073 *	0.654 *	0.475 *	0.201 *	0.166 *	0.127 *	0.045 *
14	0.497 *	3.096 *	4.399 *	2.652 *	1.955 *	1.138 *	0.583 *	0.436 *	0.202 *	0.156 *	0.116 *	0.023 *
15	1.333 *	4.912 *	4.252 *	2.809 *	1.822 *	1.073 *	0.629 *	0.475 *	0.166 *	0.145 *	0.083 *	0.040 *
16	0.456 *	4.399 *	5.082 *	2.647 *	1.696 *	1.040 *	0.628 *	0.399 *	0.189 *	0.145 *	0.127 *	0.036 *
17	0.382 *	3.276 *	5.457 *	2.753 *	1.614 *	1.040 *	0.605 *	0.417 *	0.214 *	0.125 *	0.125 *	0.057 *
18	0.882 *	3.108 *	5.062 *	2.760 *	1.655 *	0.949 *	0.560 *	0.363 *	0.178 *	0.136 *	0.117 *	0.057 *
19	0.459 *	2.921 *	4.462 *	2.491 *	1.780 *	0.919 *	0.517 *	0.399 *	0.178 *	0.107 *	0.091 *	0.091 *
20	0.330 *	2.809 *	6.041 *	2.435 *	1.782 *	0.949 *	0.560 *	0.363 *	0.166 *	0.145 *	0.091 *	0.125 *
21	0.284 *	2.592 *	5.789 *	4.757 *	1.616 *	0.890 *	0.605 *	0.399 *	0.145 *	0.107 *	0.076 *	0.138 *
22	0.227 *	2.488 *	5.460 *	2.753 *	1.780 *	0.919 *	0.605 *	0.382 *	0.125 *	0.125 *	0.070 *	0.135 *
23	0.270 *	2.645 *	6.041 *	2.592 *	1.496 *	0.949 *	0.560 *	0.315 *	0.155 *	0.107 *	0.078 *	0.138 *
24	0.497 *	2.488 *	4.252 *	2.539 *	1.384 *	0.978 *	0.517 *	0.330 *	0.145 *	0.145 *	0.046 *	0.136 *
25	0.951 *	2.140 *	3.977 *	2.699 *	1.419 *	0.890 *	0.605 *	0.330 *	0.177 *	0.125 *	0.064 *	0.145 *
26	0.421 *	2.487 *	4.181 *	2.539 *	1.309 *	0.889 *	0.560 *	0.363 *	0.145 *	0.156 *	0.051 *	0.365 *
27	0.315 *	1.782 *	3.974 *	2.645 *	1.382 *	0.948 *	0.517 *	0.330 *	0.136 *	0.107 *	0.031 *	0.517 *
28	0.284 *	1.655 *	8.590 *	2.809 *	1.205 *	0.890 *	0.542 *	0.284 *	0.135 *	0.116 *	0.027 *	0.382 *
29	0.255 *		5.218 *	3.334 *	1.238 *	0.834 *	0.517 *	0.298 *	0.136 *	0.117 *	0.028 *	0.242 *
30	1.709 *		5.620 *	2.647 *	1.241 *	0.834 *	0.497 *	0.268 *		0.107 *	0.045 *	0.107 *
31	0.863 *		7.025 *		1.172 *		0.560 *	0.240 *		0.145 *		0.300 *
Caudal Max.	2.285 *	5.217 *	13.001 *	6.566 *	2.698 *	21.673 *	0.833 *	0.628 *		0.177 *	0.155 *	4.319 *
Día	15	15	28	1	1	7	1	1		4	2	26
Hora	7	17	17	7	7	7	7	7		17	7	7
Caudal Mín.	0.135 *	0.889 *	1.737 *	2.285 *	1.071 *	0.779 *	0.455 *	0.226 *		0.099 *	0.020 *	0.020 *
Día	1	3	1	19	31	30	28	31		2	29	14
Hora	17	17	7	17	17	17	17	17		17	7	17
Caudal Medio	0.519	2.240	4.449	3.522	1.794	1.028	0.633	0.413	0.193	0.136	0.088	0.123

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS



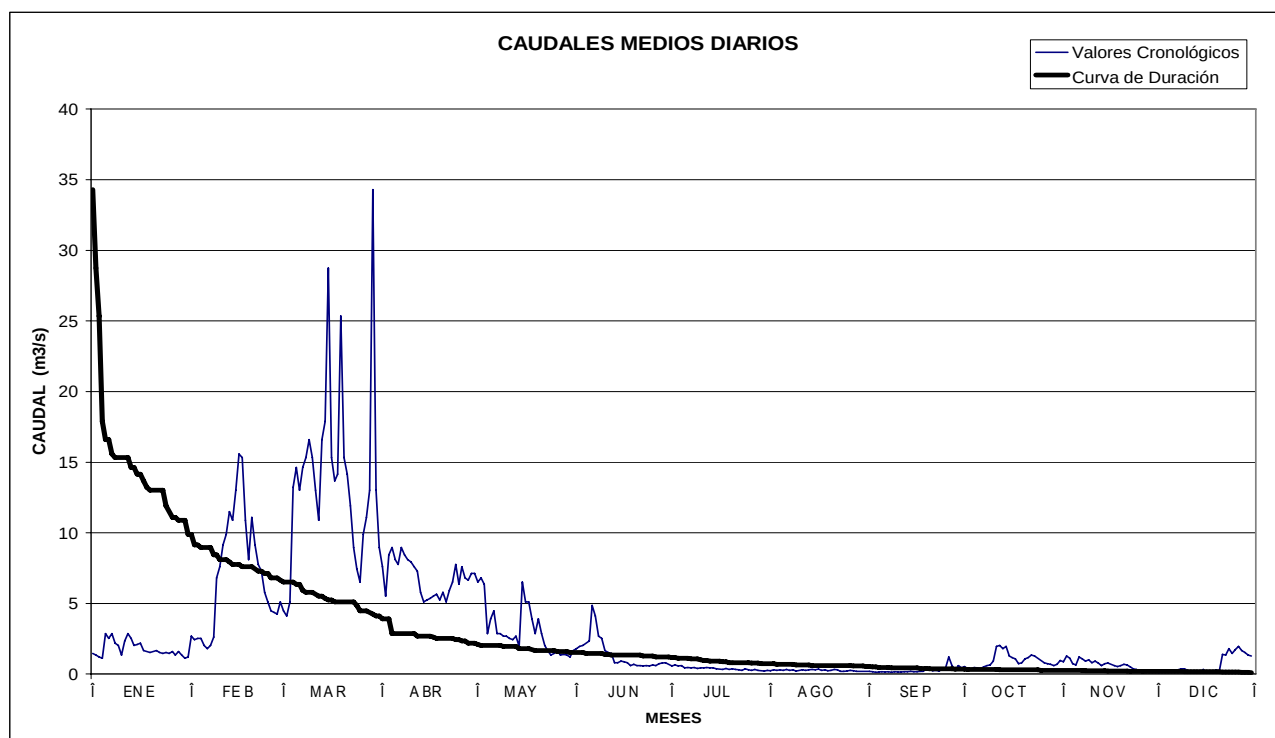
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H547	RIRCAY EN P.ALTO SALTANA											
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	1.468 *	2.692 *	5.107 *	8.975 *	7.119 *	1.665 *	0.687 *	0.268 *	0.182 *	0.434 *	0.959 *	0.147 *
2	1.344 *	2.430 *	4.480 *	7.601 *	6.505 *	1.805 *	0.571 *	0.245 *	0.182 *	0.534 *	0.863 *	0.115 *
3	1.226 *	2.516 *	4.126 *	5.506 *	6.808 *	1.951 *	0.647 *	0.293 *	0.164 *	0.374 *	1.284 *	0.164 *
4	1.115 *	2.516 *	5.107 *	8.444 *	6.356 *	2.027 *	0.571 *	0.268 *	0.130 *	0.345 *	1.115 *	0.182 *
5	2.876 *	2.027 *	13.224 *	8.975 *	2.876 *	2.183 *	0.608 *	0.293 *	0.147 *	0.466 *	0.729 *	0.223 *
6	2.516 *	1.805 *	14.614 *	8.101 *	3.900 *	2.346 *	0.434 *	0.268 *	0.164 *	0.434 *	0.647 *	0.164 *
7	2.876 *	2.027 *	13.000 *	7.765 *	4.480 *	4.850 *	0.466 *	0.318 *	0.147 *	0.403 *	1.226 *	0.130 *
8	2.183 *	2.603 *	14.614 *	8.975 *	2.876 *	4.126 *	0.434 *	0.268 *	0.164 *	0.500 *	1.062 *	0.293 *
9	2.027 *	6.808 *	15.339 *	8.444 *	2.876 *	2.692 *	0.466 *	0.293 *	0.130 *	0.608 *	0.910 *	0.374 *
10	1.344 *	7.601 *	16.593 *	8.101 *	2.692 *	2.516 *	0.403 *	0.223 *	0.164 *	0.647 *	1.010 *	0.374 *
11	2.346 *	9.156 *	15.339 *	7.932 *	2.692 *	1.665 *	0.434 *	0.268 *	0.147 *	0.910 *	0.817 *	0.268 *
12	2.876 *	9.901 *	13.000 *	7.601 *	2.516 *	1.532 *	0.434 *	0.293 *	0.147 *	1.951 *	0.910 *	0.202 *
13	2.516 *	11.493 *	10.880 *	7.278 *	2.430 *	1.468 *	0.466 *	0.268 *	0.164 *	2.027 *	0.772 *	0.164 *
14	2.027 *	10.880 *	16.593 *	5.782 *	2.692 *	0.817 *	0.434 *	0.293 *	0.164 *	1.805 *	0.608 *	0.245 *
15	2.104 *	13.000 *	17.904 *	5.107 *	1.951 *	0.817 *	0.434 *	0.318 *	0.182 *	1.951 *	0.729 *	0.202 *
16	2.183 *	15.585 *	28.732 *	5.238 *	6.505 *	0.910 *	0.374 *	0.293 *	0.164 *	1.284 *	0.772 *	0.318 *
17	1.665 *	15.339 *	15.339 *	5.371 *	5.107 *	0.863 *	0.345 *	0.345 *	0.164 *	1.170 *	0.687 *	0.147 *
18	1.598 *	10.880 *	13.678 *	5.506 *	5.107 *	0.817 *	0.318 *	0.268 *	0.182 *	1.062 *	0.608 *	0.182 *
19	1.532 *	8.101 *	14.142 *	5.643 *	3.900 *	0.608 *	0.403 *	0.293 *	0.202 *	0.729 *	0.534 *	0.164 *
20	1.598 *	11.083 *	25.337 *	5.238 *	2.876 *	0.687 *	0.318 *	0.245 *	0.345 *	0.817 *	0.608 *	0.293 *
21	1.665 *	9.156 *	15.339 *	5.782 *	3.900 *	0.608 *	0.374 *	0.268 *	0.293 *	1.062 *	0.687 *	0.223 *
22	1.532 *	7.765 *	14.142 *	5.107 *	2.876 *	0.608 *	0.318 *	0.318 *	0.245 *	1.170 *	0.647 *	1.405 *
23	1.468 *	7.278 *	11.913 *	5.922 *	2.027 *	0.571 *	0.293 *	0.293 *	0.268 *	1.344 *	0.500 *	1.344 *
24	1.532 *	5.782 *	8.975 *	6.505 *	1.665 *	0.608 *	0.268 *	0.202 *	0.223 *	1.284 *	0.374 *	1.805 *
25	1.468 *	5.107 *	7.438 *	7.765 *	1.344 *	0.571 *	0.374 *	0.182 *	0.374 *	1.115 *	0.318 *	1.468 *
26	1.598 *	4.480 *	6.505 *	6.356 *	1.468 *	0.647 *	0.293 *	0.223 *	0.434 *	0.959 *	0.182 *	1.734 *
27	1.344 *	4.360 *	9.901 *	7.601 *	1.665 *	0.608 *	0.268 *	0.268 *	1.226 *	0.817 *	0.223 *	1.951 *
28	1.598 *	4.242 *	11.083 *	6.808 *	1.344 *	0.729 *	0.318 *	0.245 *	0.608 *	0.729 *	0.182 *	1.665 *
29	1.344 *		13.000 *	6.655 *	1.405 *	0.772 *	0.268 *	0.182 *	0.318 *	0.687 *	0.202 *	1.532 *
30	1.115 *		34.290 *	7.119 *	1.344 *	0.817 *	0.245 *	0.202 *	0.608 *	0.608 *	0.245 *	1.344 *
31	1.226 *		13.000 *		1.226 *		0.223 *	0.182 *		0.687 *		1.284 *
Caudal Max.	2.876 *	15.585 *	34.290 *	8.975 *	7.119 *	4.850 *	0.687 *	0.345 *	1.226 *	2.027 *	1.284 *	1.951 *
Día	vv	16	30	vv	1	7	1	17	27	13	3	27
Hora		6	6		7	6	6	7	7	7	7	7
Caudal Mín.	1.115 *	1.805 *	4.126 *	5.107 *	1.226 *	0.571 *	0.223 *	0.182 *	0.130 *	0.345 *	0.182 *	0.115 *
Día	vv	6	3	vv	31	vv	31	vv	vv	4	vv	2
Hora		6	6		7		6			7		7
Caudal Medio	1.784	7.022	13.636	6.907	3.307	1.429	0.403	0.264	0.268	0.933	0.680	0.649

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



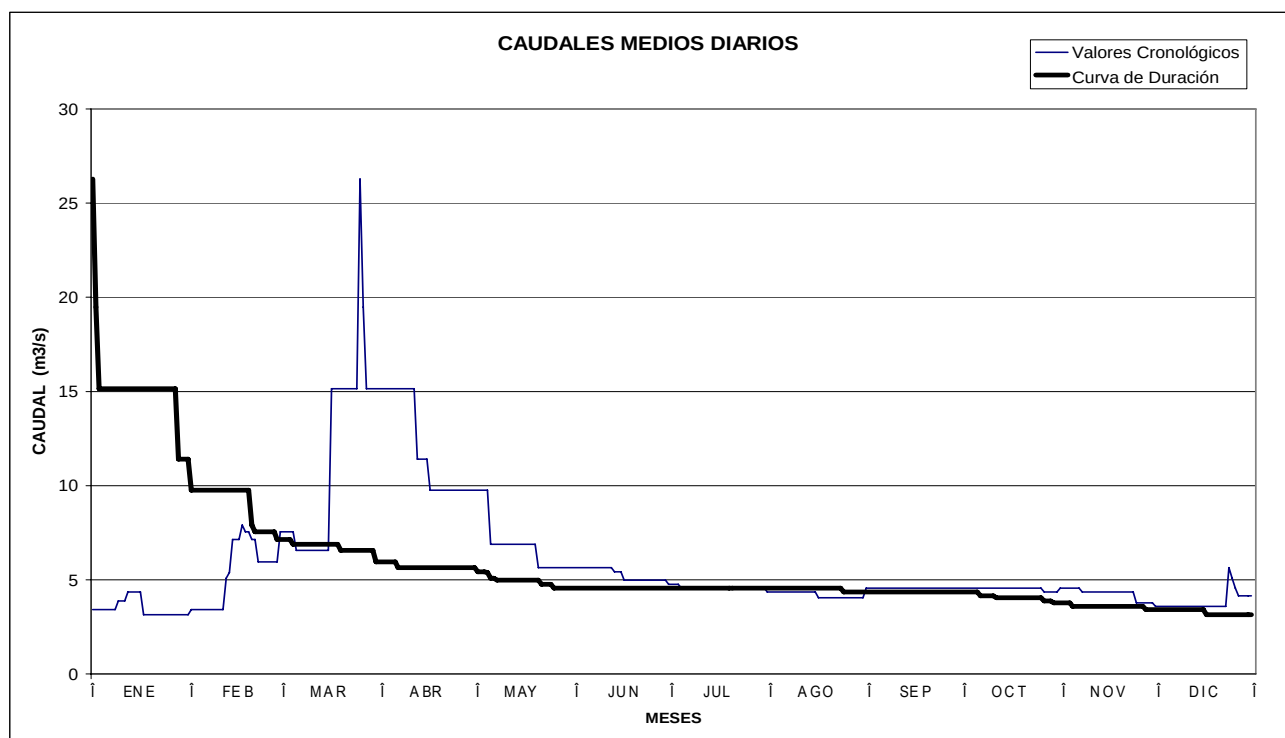
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H573	SANTA ROSA EN EL VADO											
DÍA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	3.415 *	3.415 *	7.556 *	15.152 *	9.765 *	5.658 *	4.769 *	4.356 *	4.560 *	4.560 *	4.560 *	3.593 *
2	3.415 *	3.415 *	7.556 *	15.152 *	9.765 *	5.658 *	4.769 *	4.356 *	4.560 *	4.560 *	4.560 *	3.593 *
3	3.415 *	3.415 *	7.556 *	15.152 *	9.765 *	5.658 *	4.769 *	4.356 *	4.560 *	4.560 *	4.560 *	3.593 *
4	3.415 *	3.415 *	7.556 *	15.152 *	9.765 *	5.658 *	4.769 *	4.356 *	4.560 *	4.560 *	4.560 *	3.593 *
5	3.415 *	3.415 *	7.556 *	15.152 *	9.765 *	5.658 *	4.560 *	4.356 *	4.560 *	4.560 *	4.560 *	3.593 *
6	3.415 *	3.415 *	6.573 *	15.152 *	6.889 *	5.658 *	4.560 *	4.356 *	4.560 *	4.560 *	4.560 *	3.593 *
7	3.415 *	3.415 *	6.573 *	15.152 *	6.889 *	5.658 *	4.560 *	4.356 *	4.560 *	4.560 *	4.560 *	3.593 *
8	3.415 *	3.415 *	6.573 *	15.152 *	6.889 *	5.658 *	4.560 *	4.356 *	4.560 *	4.560 *	4.356 *	3.593 *
9	3.885 *	3.415 *	6.573 *	15.152 *	6.889 *	5.658 *	4.560 *	4.356 *	4.560 *	4.560 *	4.356 *	3.593 *
10	3.885 *	3.415 *	6.573 *	15.152 *	6.889 *	5.658 *	4.560 *	4.356 *	4.560 *	4.560 *	4.356 *	3.593 *
11	3.885 *	3.415 *	6.573 *	15.152 *	6.889 *	5.658 *	4.560 *	4.356 *	4.560 *	4.560 *	4.356 *	3.593 *
12	4.356 *	5.092 *	6.573 *	15.152 *	6.889 *	5.658 *	4.560 *	4.356 *	4.560 *	4.560 *	4.356 *	3.593 *
13	4.356 *	5.408 *	6.573 *	11.415 *	6.889 *	5.658 *	4.560 *	4.356 *	4.560 *	4.560 *	4.356 *	3.593 *
14	4.356 *	7.152 *	6.573 *	11.415 *	6.889 *	5.428 *	4.560 *	4.356 *	4.560 *	4.560 *	4.356 *	3.593 *
15	4.356 *	7.152 *	6.573 *	11.415 *	6.889 *	5.428 *	4.560 *	4.356 *	4.560 *	4.560 *	4.356 *	3.593 *
16	4.356 *	7.152 *	6.573 *	11.415 *	6.889 *	5.428 *	4.560 *	4.356 *	4.560 *	4.560 *	4.356 *	3.593 *
17	3.157 *	7.906 *	15.152 *	9.765 *	6.889 *	4.983 *	4.560 *	4.060 *	4.560 *	4.560 *	4.356 *	3.593 *
18	3.157 *	7.556 *	15.152 *	9.765 *	6.889 *	4.983 *	4.560 *	4.060 *	4.560 *	4.560 *	4.356 *	3.593 *
19	3.157 *	7.556 *	15.152 *	9.765 *	6.889 *	4.983 *	4.560 *	4.060 *	4.560 *	4.560 *	4.356 *	3.593 *
20	3.157 *	7.152 *	15.152 *	9.765 *	6.889 *	4.983 *	4.560 *	4.060 *	4.560 *	4.560 *	4.356 *	3.593 *
21	3.157 *	7.152 *	15.152 *	9.765 *	5.658 *	4.983 *	4.560 *	4.060 *	4.560 *	4.560 *	4.356 *	3.593 *
22	3.157 *	5.957 *	15.152 *	9.765 *	5.658 *	4.983 *	4.560 *	4.060 *	4.560 *	4.560 *	4.356 *	3.593 *
23	3.157 *	5.957 *	15.152 *	9.765 *	5.658 *	4.983 *	4.560 *	4.060 *	4.560 *	4.560 *	4.356 *	3.593 *
24	3.157 *	5.957 *	15.152 *	9.765 *	5.658 *	4.983 *	4.560 *	4.060 *	4.560 *	4.560 *	4.356 *	5.658 *
25	3.157 *	5.957 *	15.152 *	9.765 *	5.658 *	4.983 *	4.560 *	4.060 *	4.560 *	4.560 *	3.776 *	5.092 *
26	3.157 *	5.957 *	26.277 *	9.765 *	5.658 *	4.983 *	4.560 *	4.060 *	4.560 *	4.560 *	3.776 *	4.560 *
27	3.157 *	5.957 *	19.489 *	9.765 *	5.658 *	4.983 *	4.560 *	4.060 *	4.560 *	4.356 *	3.776 *	4.158 *
28	3.157 *	5.957 *	15.152 *	9.765 *	5.658 *	4.983 *	4.560 *	4.060 *	4.560 *	4.356 *	3.776 *	4.158 *
29	3.157 *		15.152 *	9.765 *	5.658 *	4.983 *	4.560 *	4.060 *	4.560 *	4.356 *	3.776 *	4.158 *
30	3.157 *		15.152 *	9.765 *	5.658 *	4.983 *	4.560 *	4.060 *	4.560 *	4.356 *	3.776 *	4.158 *
31	3.157 *		15.152 *		5.658 *		4.560 *	4.060 *		4.356 *		4.158 *
Caudal Max.	4.356 *	8.257 *	33.066 *	15.152 *	9.765 *	5.658 *	4.769 *	4.356 *	4.560 *	4.560 *	4.560 *	5.658 *
Día	vv	17	26	vv	vv	vv	vv	vv	vv	vv	vv	24
Hora		7	7									7
Caudal Mín.	3.157 *	3.415 *	6.256 *	9.765 *	5.658 *	4.983 *	4.560 *	4.060 *	4.560 *	4.356 *	3.776 *	3.593 *
Día	vv	vv	14	vv	vv	vv	vv	vv	vv	vv	vv	vv
Hora			17									
Caudal Medio	3.487	5.305	11.381	12.140	6.916	5.320	4.587	4.213	4.560	4.527	4.288	3.830

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



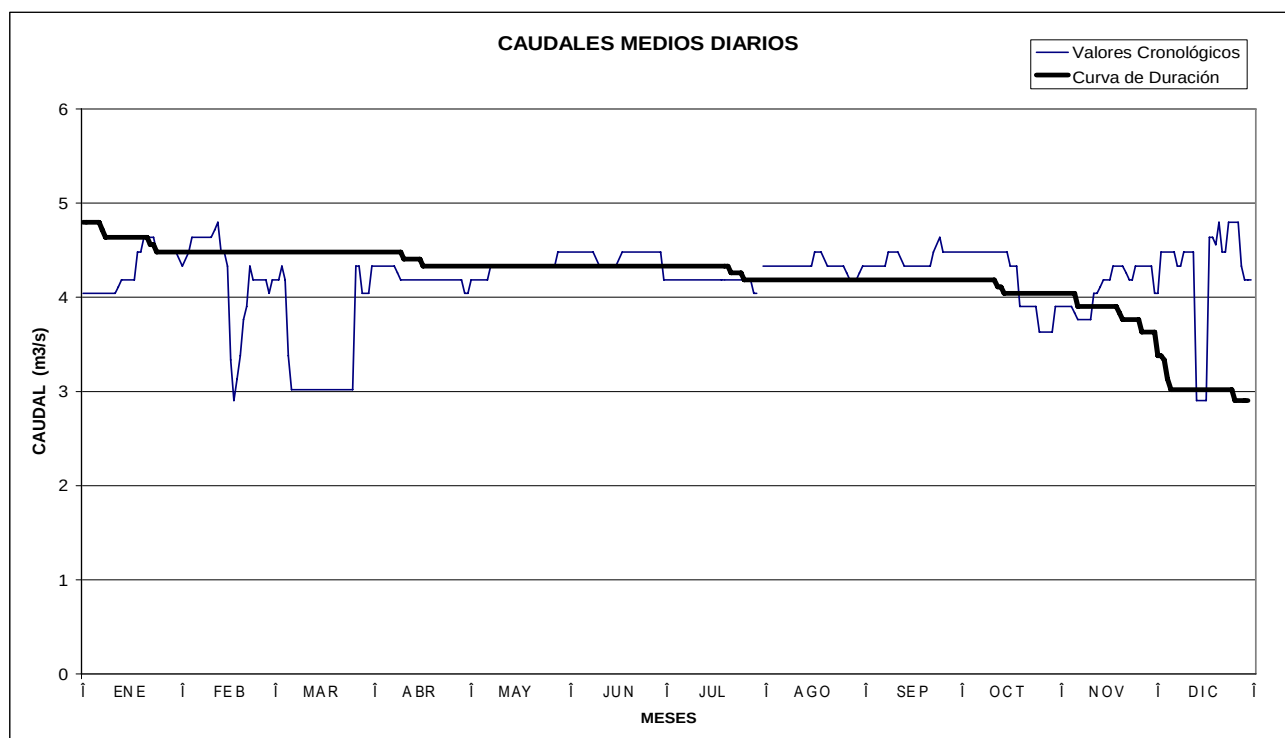
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H574	ARENILLAS EN ARENILLAS											Area Drenaje:520 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	4.042 *	4.332 *	4.185 *	4.332 *	4.042 *	4.483 *	4.185 *	4.332 *	4.332 *	4.483 *	3.902 *	4.042 *
2	4.042 *	4.407 *	4.185 *	4.332 *	4.185 *	4.483 *	4.185 *	4.332 *	4.332 *	4.483 *	3.902 *	4.042 *
3	4.042 *	4.483 *	4.185 *	4.332 *	4.185 *	4.483 *	4.185 *	4.332 *	4.332 *	4.483 *	3.902 *	4.483 *
4	4.042 *	4.637 *	4.332 *	4.332 *	4.185 *	4.483 *	4.185 *	4.332 *	4.332 *	4.483 *	3.902 *	4.483 *
5	4.042 *	4.637 *	4.185 *	4.332 *	4.185 *	4.483 *	4.185 *	4.332 *	4.332 *	4.483 *	3.902 *	4.483 *
6	4.042 *	4.637 *	3.378 *	4.332 *	4.185 *	4.483 *	4.185 *	4.332 *	4.332 *	4.483 *	3.834 *	4.483 *
7	4.042 *	4.637 *	3.019 *	4.332 *	4.185 *	4.483 *	4.185 *	4.332 *	4.332 *	4.483 *	3.766 *	4.483 *
8	4.042 *	4.637 *	3.019 *	4.332 *	4.332 *	4.483 *	4.185 *	4.332 *	4.332 *	4.483 *	3.766 *	4.332 *
9	4.042 *	4.637 *	3.019 *	4.259 *	4.332 *	4.483 *	4.185 *	4.332 *	4.483 *	4.483 *	3.766 *	4.332 *
10	4.042 *	4.637 *	3.019 *	4.185 *	4.332 *	4.407 *	4.185 *	4.332 *	4.483 *	4.483 *	3.766 *	4.483 *
11	4.042 *	4.716 *	3.019 *	4.185 *	4.332 *	4.332 *	4.185 *	4.332 *	4.483 *	4.483 *	3.766 *	4.483 *
12	4.113 *	4.795 *	3.019 *	4.185 *	4.332 *	4.332 *	4.185 *	4.332 *	4.483 *	4.483 *	4.042 *	4.483 *
13	4.185 *	4.483 *	3.019 *	4.185 *	4.332 *	4.332 *	4.185 *	4.332 *	4.407 *	4.483 *	4.042 *	4.483 *
14	4.185 *	4.483 *	3.019 *	4.185 *	4.332 *	4.332 *	4.185 *	4.332 *	4.332 *	4.483 *	4.113 *	2.906 *
15	4.185 *	4.332 *	3.019 *	4.185 *	4.332 *	4.332 *	4.185 *	4.332 *	4.332 *	4.483 *	4.185 *	2.906 *
16	4.185 *	3.336 *	3.019 *	4.185 *	4.332 *	4.332 *	4.185 *	4.332 *	4.332 *	4.483 *	4.185 *	2.906 *
17	4.185 *	2.906 *	3.019 *	4.185 *	4.332 *	4.407 *	4.185 *	4.483 *	4.332 *	4.332 *	4.185 *	2.906 *
18	4.483 *	3.136 *	3.019 *	4.185 *	4.332 *	4.483 *	4.185 *	4.483 *	4.332 *	4.332 *	4.332 *	4.637 *
19	4.483 *	3.378 *	3.019 *	4.185 *	4.332 *	4.483 *	4.185 *	4.483 *	4.332 *	4.332 *	4.332 *	4.637 *
20	4.637 *	3.766 *	3.019 *	4.185 *	4.332 *	4.483 *	4.185 *	4.407 *	4.332 *	3.902 *	4.332 *	4.560 *
21	4.637 *	3.902 *	3.019 *	4.185 *	4.332 *	4.483 *	4.185 *	4.332 *	4.332 *	3.902 *	4.332 *	4.795 *
22	4.637 *	4.332 *	3.019 *	4.185 *	4.332 *	4.483 *	4.185 *	4.332 *	4.332 *	3.902 *	4.259 *	4.483 *
23	4.637 *	4.185 *	3.019 *	4.185 *	4.332 *	4.483 *	4.185 *	4.332 *	4.483 *	3.902 *	4.185 *	4.483 *
24	4.483 *	4.185 *	3.019 *	4.185 *	4.332 *	4.483 *	4.185 *	4.332 *	4.560 *	3.902 *	4.185 *	4.795 *
25	4.483 *	4.185 *	3.019 *	4.185 *	4.332 *	4.483 *	4.185 *	4.332 *	4.637 *	3.902 *	4.332 *	4.795 *
26	4.483 *	4.185 *	3.019 *	4.185 *	4.332 *	4.483 *	4.185 *	4.332 *	4.483 *	3.633 *	4.332 *	4.795 *
27	4.483 *	4.185 *	4.332 *	4.185 *	4.332 *	4.483 *	4.185 *	4.259 *	4.483 *	3.633 *	4.332 *	4.795 *
28	4.483 *	4.042 *	4.332 *	4.185 *	4.332 *	4.483 *	4.185 *	4.185 *	4.483 *	3.633 *	4.332 *	4.332 *
29	4.483 *		4.042 *	4.185 *	4.483 *	4.483 *	4.042 *	4.185 *	4.483 *	3.633 *	4.332 *	4.185 *
30	4.483 *		4.042 *	4.042 *	4.483 *	4.483 *	4.042 *	4.185 *	4.483 *	3.633 *	4.332 *	4.185 *
31	4.407 *		4.042 *		4.483 *			4.259 *		3.902 *		4.185 *
Caudal Max.	4.637 *	4.795 *	4.332 *	4.332 *	4.483 *	4.483 *		4.483 *	4.637 *	4.483 *	4.332 *	4.795 *
Día	vv	12	vv	vv	vv	vv		vv	24	vv	vv	vv
Hora		7							17			
Caudal Mín.	4.042 *	2.906 *	3.019 *	4.042 *	4.042 *	4.332 *		4.185 *	4.332 *	3.633 *	3.766 *	2.906 *
Día	vv	17	vv	30	1	vv		vv	vv	vv	vv	vv
Hora		17		17	17							
Caudal Medio	4.284	4.222	3.407	4.222	4.309	4.448	4.176	4.330	4.403	4.200	4.096	4.270

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



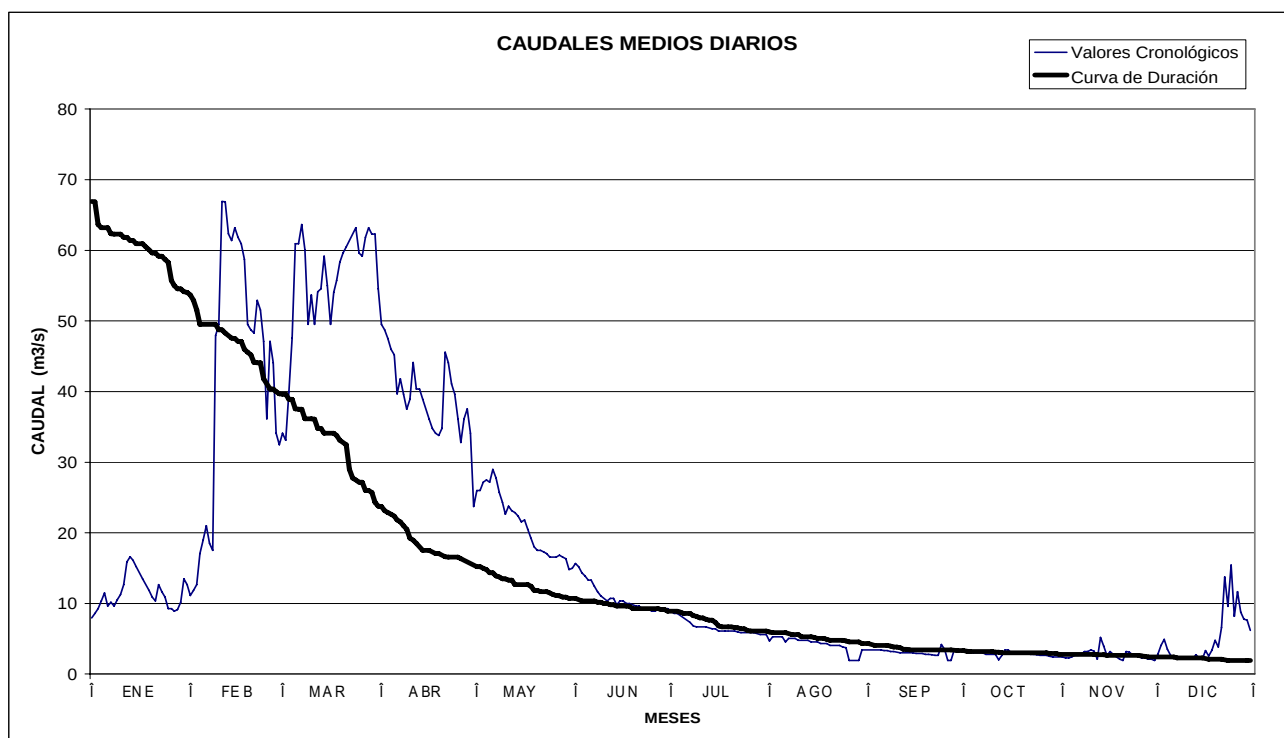
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H587	PINDO AJ AMARILLO											Area Drenaje:543 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	7.934 *	11.117 *	32.452 *	54.553 *	23.723 *	15.009 *	9.270 *	5.572 *	3.413 *	3.413 *	2.441 *	1.936 *
2	8.589 *	11.863 *	34.093 *	49.505 *	25.983 *	15.658 *	8.927 *	4.710 *	3.413 *	3.413 *	2.441 *	2.781 *
3	9.270 *	12.662 *	33.118 *	48.706 *	25.983 *	15.210 *	8.589 *	5.306 *	3.413 *	3.205 *	2.266 *	4.077 *
4	10.345 *	17.044 *	40.004 *	47.520 *	27.159 *	14.334 *	8.589 *	5.306 *	3.413 *	3.205 *	2.266 *	4.927 *
5	11.474 *	18.979 *	47.540 *	45.961 *	27.458 *	13.905 *	8.258 *	5.306 *	3.413 *	3.004 *	2.441 *	3.494 *
6	9.621 *	21.018 *	60.936 *	45.191 *	27.172 *	13.275 *	7.934 *	5.306 *	3.413 *	3.004 *	2.622 *	2.622 *
7	10.179 *	18.496 *	60.936 *	39.705 *	28.974 *	13.275 *	7.616 *	4.560 *	3.309 *	3.004 *	2.622 *	2.441 *
8	9.624 *	17.515 *	63.668 *	41.806 *	27.756 *	12.457 *	7.304 *	5.047 *	3.309 *	3.004 *	2.810 *	2.441 *
9	10.533 *	47.913 *	60.062 *	39.627 *	25.701 *	11.665 *	6.850 *	5.047 *	3.205 *	2.810 *	3.205 *	2.266 *
10	11.279 *	49.505 *	49.505 *	37.500 *	24.298 *	11.088 *	6.701 *	5.047 *	3.205 *	2.810 *	3.205 *	2.266 *
11	12.662 *	66.904 *	53.679 *	38.909 *	22.613 *	10.711 *	6.701 *	4.794 *	3.105 *	2.810 *	3.413 *	2.266 *
12	15.892 *	66.865 *	49.505 *	44.129 *	23.762 *	10.341 *	6.701 *	4.794 *	3.004 *	2.810 *	3.241 *	2.266 *
13	16.587 *	62.353 *	54.114 *	40.345 *	23.161 *	10.715 *	6.701 *	4.794 *	3.004 *	2.017 *	2.097 *	2.182 *
14	16.116 *	61.378 *	54.553 *	40.345 *	22.885 *	10.711 *	6.555 *	4.794 *	3.004 *	2.674 *	5.183 *	2.716 *
15	15.213 *	63.188 *	59.163 *	38.909 *	22.350 *	9.806 *	6.409 *	4.547 *	3.004 *	3.413 *	3.961 *	2.279 *
16	14.337 *	61.830 *	54.995 *	37.500 *	21.541 *	10.341 *	6.409 *	4.547 *	3.004 *	3.413 *	2.674 *	2.097 *
17	13.486 *	60.930 *	49.505 *	36.116 *	21.807 *	10.341 *	6.124 *	4.547 *	2.907 *	3.004 *	3.205 *	3.309 *
18	12.662 *	58.727 *	54.017 *	34.758 *	20.496 *	9.978 *	6.124 *	4.307 *	2.907 *	3.004 *	2.813 *	2.570 *
19	11.863 *	49.505 *	55.706 *	34.093 *	19.226 *	9.978 *	6.124 *	4.307 *	2.907 *	3.004 *	2.441 *	3.365 *
20	10.900 *	48.706 *	58.289 *	33.764 *	17.996 *	9.799 *	6.124 *	4.307 *	2.810 *	3.004 *	2.097 *	4.794 *
21	10.341 *	48.309 *	59.601 *	34.758 *	17.515 *	9.621 *	6.124 *	4.074 *	2.810 *	3.004 *	1.936 *	3.835 *
22	12.662 *	52.883 *	60.485 *	45.578 *	17.515 *	9.621 *	6.124 *	4.074 *	2.716 *	3.004 *	3.209 *	6.593 *
23	11.672 *	51.551 *	61.375 *	44.051 *	17.278 *	9.270 *	5.984 *	4.074 *	2.622 *	2.810 *	3.105 *	13.733 *
24	10.906 *	47.130 *	62.272 *	41.076 *	17.041 *	9.270 *	5.845 *	4.074 *	2.622 *	2.810 *	2.810 *	9.598 *
25	9.270 *	36.129 *	63.175 *	39.627 *	16.574 *	9.270 *	5.845 *	3.847 *	4.210 *	2.716 *	2.622 *	15.434 *
26	9.270 *	47.130 *	59.601 *	36.129 *	16.574 *	8.927 *	5.845 *	3.737 *	3.491 *	2.622 *	2.441 *	8.173 *
27	8.927 *	44.051 *	59.163 *	32.774 *	16.574 *	8.927 *	5.845 *	1.936 *	1.936 *	2.622 *	2.266 *	11.672 *
28	9.098 *	34.093 *	61.843 *	36.168 *	16.807 *	9.098 *	5.845 *	1.936 *	1.936 *	2.622 *	2.266 *	8.764 *
29	10.179 *		63.175 *	37.552 *	16.574 *	9.270 *	5.708 *	1.936 *	3.413 *	2.531 *	2.097 *	7.775 *
30	13.486 *		62.272 *	34.093 *	16.343 *	9.270 *	5.572 *	1.936 *	3.413 *	2.441 *	2.097 *	7.616 *
31	12.639 *		62.272 *		14.798 *		5.572 *	3.413 *		2.441 *		6.205 *
Caudal Max.	17.515 *	70.634 *	66.852 *	59.601 *	29.588 *	16.112 *	9.270 *	5.572 *	5.047 *	3.413 *	5.572 *	16.573 *
Día	13	11	8	1	7	1	1	2	26	vv	14	24
Hora	7	18	18	7	7	7	7	7	7		7	18
Caudal Mín.	7.934 *	9.978 *	31.478 *	32.121 *	13.483 *	8.926 *	5.572 *	1.936 *	1.936 *	1.936 *	1.936 *	1.936 *
Día	1	1	1	27	31	26	vv	vv	vv	14	21	1
Hora	18	7	7	18	18	18				7	18	7
Caudal Medio	11.517	42.420	54.873	40.358	21.408	11.038	6.720	4.257	3.078	2.892	2.743	5.048

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

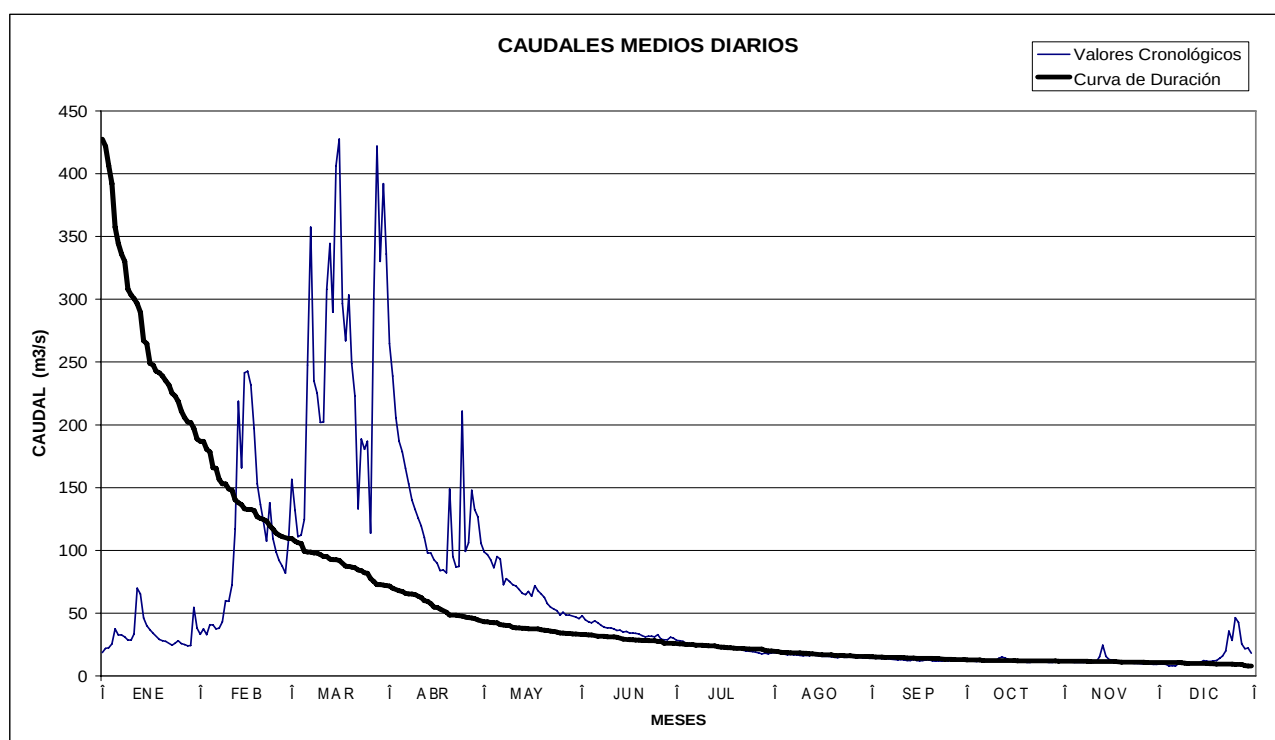


CAUDALES MEDIOS DIARIOS (m³/s)

2005

H591	PUYANGO EN CPTO.MILITAR (PTE.CARRETERA)											Area Drenaje:2790 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	18.560 *	33.228 *	109.457 *	336.229 *	105.656 *	45.797 *	30.074 *	18.498 *	13.980 *	11.772 *	12.096 *	9.374 *
2	21.889 *	37.582 *	156.674 *	264.652 *	98.712 *	48.116 *	28.360 *	18.498 *	14.161 *	11.772 *	11.772 *	9.655 *
3	22.608 *	33.074 *	131.994 *	239.100 *	96.875 *	44.668 *	28.080 *	18.498 *	14.161 *	11.933 *	11.453 *	9.514 *
4	25.465 *	41.028 *	110.932 *	205.950 *	92.670 *	43.189 *	27.526 *	18.712 *	14.161 *	11.772 *	11.140 *	9.246 *
5	37.658 *	40.690 *	112.240 *	186.876 *	86.284 *	42.461 *	26.173 *	17.450 *	13.803 *	11.611 *	10.832 *	8.047 *
6	32.663 *	37.582 *	124.690 *	178.702 *	95.149 *	43.924 *	26.173 *	17.040 *	13.625 *	11.772 *	10.680 *	8.302 *
7	32.780 *	37.921 *	247.556 *	165.513 *	93.258 *	42.461 *	25.120 *	17.242 *	13.803 *	11.933 *	10.680 *	8.047 *
8	31.260 *	43.140 *	357.464 *	152.990 *	72.842 *	40.324 *	25.120 *	16.836 *	13.450 *	12.096 *	10.832 *	9.947 *
9	28.644 *	59.995 *	235.044 *	140.295 *	77.512 *	38.938 *	24.604 *	16.836 *	13.103 *	11.933 *	11.140 *	9.942 *
10	28.697 *	59.449 *	225.202 *	132.717 *	75.411 *	38.256 *	24.095 *	16.436 *	12.762 *	11.772 *	10.680 *	9.800 *
11	33.387 *	72.486 *	202.041 *	125.435 *	72.833 *	38.256 *	24.095 *	16.237 *	13.103 *	11.933 *	10.680 *	9.942 *
12	69.826 *	117.185 *	202.183 *	119.740 *	71.819 *	37.582 *	23.097 *	16.436 *	12.762 *	14.196 *	11.614 *	9.655 *
13	65.285 *	218.784 *	307.868 *	110.254 *	68.830 *	36.257 *	23.343 *	16.237 *	12.426 *	15.109 *	15.289 *	9.942 *
14	46.187 *	165.709 *	344.528 *	98.139 *	65.922 *	36.585 *	23.097 *	16.836 *	12.426 *	14.561 *	24.604 *	10.089 *
15	40.008 *	241.328 *	289.617 *	98.100 *	64.970 *	34.962 *	22.608 *	16.634 *	13.103 *	13.450 *	15.660 *	11.140 *
16	36.923 *	242.698 *	406.348 *	92.660 *	67.383 *	35.606 *	22.125 *	16.237 *	12.426 *	12.426 *	13.275 *	12.271 *
17	34.012 *	231.781 *	427.541 *	89.728 *	63.561 *	34.325 *	22.125 *	15.846 *	11.933 *	12.096 *	12.762 *	11.778 *
18	31.860 *	197.253 *	296.516 *	84.035 *	71.873 *	34.325 *	21.649 *	15.654 *	12.426 *	12.260 *	11.772 *	11.614 *
19	29.212 *	153.012 *	266.938 *	84.590 *	67.861 *	34.009 *	21.649 *	15.654 *	12.762 *	11.453 *	11.295 *	11.936 *
20	28.083 *	136.477 *	303.496 *	82.370 *	65.448 *	33.383 *	21.649 *	15.272 *	12.762 *	11.453 *	11.140 *	12.443 *
21	27.526 *	123.446 *	248.981 *	149.027 *	62.666 *	32.154 *	21.649 *	14.895 *	12.096 *	10.832 *	10.680 *	14.167 *
22	26.173 *	107.606 *	223.164 *	95.062 *	57.666 *	31.253 *	21.413 *	14.709 *	11.772 *	10.832 *	10.530 *	15.894 *
23	24.604 *	138.078 *	133.249 *	86.858 *	55.068 *	31.853 *	20.487 *	15.082 *	12.096 *	11.614 *	10.380 *	20.062 *
24	26.241 *	109.643 *	188.731 *	87.423 *	53.378 *	31.853 *	20.033 *	14.895 *	11.772 *	11.453 *	10.086 *	35.723 *
25	28.083 *	98.742 *	180.540 *	210.911 *	52.131 *	31.253 *	19.810 *	14.895 *	12.096 *	11.453 *	10.086 *	28.590 *
26	25.910 *	92.072 *	186.876 *	99.349 *	48.586 *	33.184 *	19.366 *	15.082 *	12.096 *	11.140 *	9.797 *	46.466 *
27	25.120 *	87.437 *	113.610 *	106.308 *	50.905 *	29.496 *	18.929 *	14.895 *	12.426 *	10.985 *	9.655 *	42.757 *
28	24.095 *	81.824 *	300.662 *	147.853 *	48.505 *	28.924 *	18.498 *	14.709 *	13.456 *	10.680 *	9.514 *	25.684 *
29	24.362 *		422.105 *	132.728 *	48.505 *	28.924 *	17.654 *	14.895 *	12.426 *	10.832 *	9.655 *	21.688 *
30	54.611 *		330.392 *	126.856 *	47.722 *	30.955 *	18.073 *	14.525 *	12.426 *	11.140 *	9.374 *	22.378 *
31	38.103 *		392.108 *		46.946 *		17.654 *	14.342 *		11.140 *		18.312 *
Caudal Max.	73.342 *	277.479 *	483.563 *	363.013 *	106.944 *	48.899 *	30.365 *	18.712 *	14.342 *	16.237 *	24.861 *	52.959 *
Día	13	16	17	1	1	2	1	2	3	13	14	26
Hora	7	7	7	7	7	7	7	7	7	18	18	7
Caudal Mín.	16.634 *	29.208 *	66.400 *	81.819 *	45.042 *	28.641 *	17.447 *	14.342 *	11.611 *	10.680 *	9.235 *	7.921 *
Día	1	1	23	20	26	29	31	31	22	28	30	7
Hora	18	18	18	18	18	18	18	18	18	18	18	7
Caudal Medio	32.898	108.545	244.476	141.015	69.256	36.442	22.720	16.129	12.860	11.916	11.638	15.948

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS



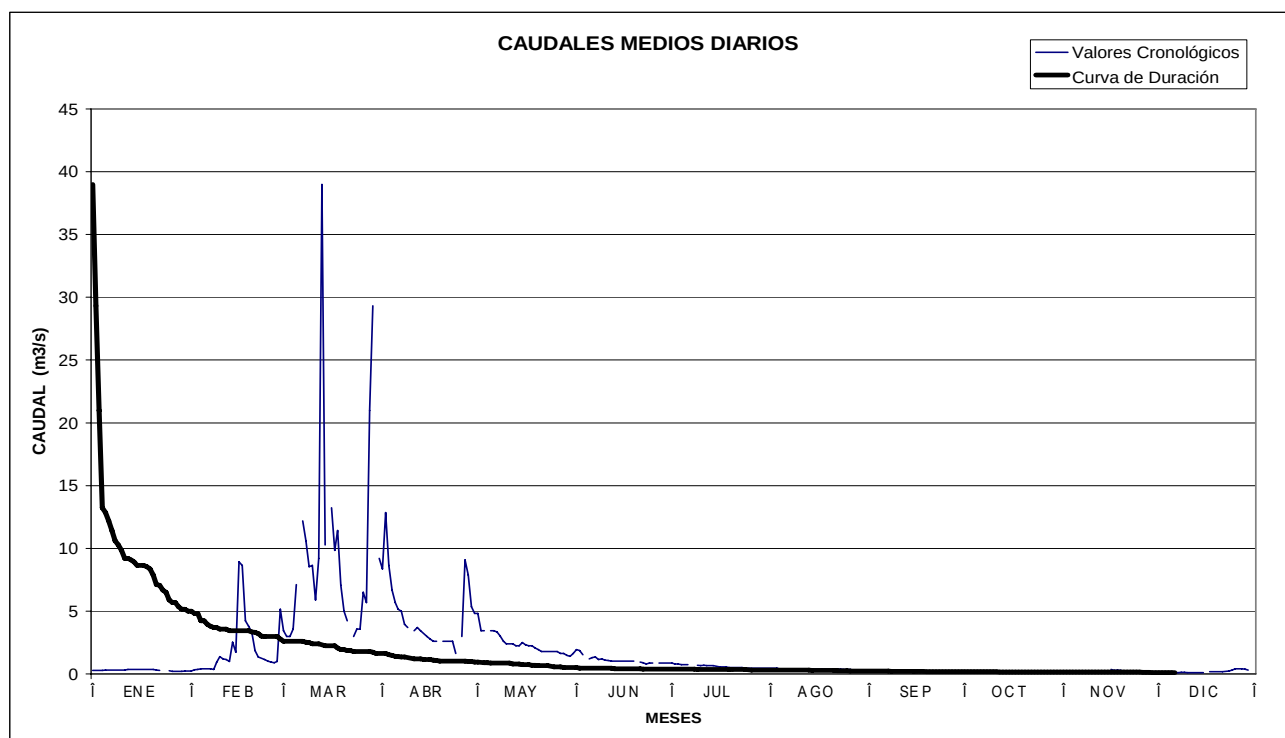
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H616	ALAMOR EN SAUCILLO(DJ CELICA)											Area Drenaje:575 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0.293 *	0.240 *	5.173 *	9.214 *	4.844 *	1.662 *	0.873 *	0.472 *	0.323 *	0.186 *	0.176 *	0.176 *
2	0.293 *	0.340 *	3.452 *	8.367 *	4.844 *	1.936 *	0.873 *	0.472 *	0.323 *	0.176 *	0.176 *	0.176 *
3	0.293 *	0.356 *	3.000 *	12.870 *	3.452 *	1.874 *	0.802 *	0.472 *	0.323 *	0.176 *	0.176 *	0.158 *
4	0.293 *	0.430 *	3.000 *	8.642 *	3.452 *	1.539 *	0.802 *	0.472 *	0.323 *	0.176 *	0.176 *	0.158 *
5	0.308 *	0.430 *	3.575 *	6.704 *			0.736 *	0.391 *	0.293 *	0.176 *	0.176 *	0.158 *
6	0.323 *	0.430 *	7.127 *	5.707 *	3.452 *	1.214 *	0.736 *	0.391 *	0.266 *	0.196 *	0.176 *	0.142 *
7	0.323 *	0.430 *		5.173 *	3.452 *	1.315 *	0.736 *	0.391 *	0.253 *	0.196 *	0.176 *	0.127 *
8	0.323 *	0.356 *	12.203 *	5.008 *	3.335 *	1.369 *			0.240 *	0.196 *	0.176 *	0.127 *
9	0.323 *	0.928 *	10.624 *	3.960 *	3.007 *	1.166 *		0.391 *	0.240 *	0.196 *	0.176 *	0.142 *
10	0.323 *	1.391 *	8.548 *	3.698 *	2.600 *	1.214 *	0.706 *	0.411 *	0.266 *	0.186 *	0.176 *	0.142 *
11	0.323 *	1.214 *	8.646 *		2.418 *	1.119 *	0.675 *	0.411 *	0.266 *	0.176 *	0.176 *	0.127 *
12	0.356 *	1.166 *	5.891 *	3.452 *	2.418 *	1.075 *	0.706 *	0.374 *	0.240 *	0.176 *	0.167 *	0.127 *
13	0.356 *	0.990 *	9.214 *	3.706 *	2.418 *	1.031 *	0.675 *	0.391 *	0.229 *	0.176 *	0.199 *	0.127 *
14	0.356 *	2.521 *	38.994 *	3.452 *	2.247 *	1.031 *	0.675 *	0.391 *	0.217 *	0.176 *		0.127 *
15	0.356 *	1.737 *	10.281 *	3.226 *	2.247 *	1.031 *	0.675 *	0.391 *	0.206 *	0.176 *		0.127 *
16	0.356 *	8.925 *		3.000 *	2.509 *	1.031 *	0.618 *	0.391 *	0.196 *	0.176 *		0.114 *
17	0.356 *	8.642 *	13.248 *	2.794 *	2.333 *	1.031 *	0.565 *	0.391 *	0.196 *	0.176 *	0.356 *	
18	0.356 *	4.238 *	9.845 *	2.600 *	2.247 *	1.031 *	0.565 *	0.391 *	0.176 *	0.176 *	0.293 *	0.196 *
19	0.356 *	3.796 *	11.439 *	2.600 *	2.247 *	1.031 *	0.565 *	0.391 *	0.176 *	0.176 *	0.323 *	0.196 *
20	0.356 *	3.328 *	7.082 *		2.086 *	1.031 *	0.517 *	0.391 *	0.176 *	0.196 *	0.279 *	0.196 *
21	0.308 *	1.865 *	5.008 *	2.600 *	1.936 *		0.517 *	0.391 *	0.176 *	0.196 *	0.240 *	0.196 *
22	0.279 *	1.369 *	4.238 *	2.600 *	1.795 *	0.949 *	0.517 *	0.391 *	0.176 *	0.196 *	0.240 *	0.196 *
23		1.264 *		2.600 *	1.795 *	0.911 *	0.517 *	0.391 *	0.176 *	0.196 *	0.240 *	0.218 *
24		1.166 *	3.000 *	2.600 *	1.795 *	0.802 *	0.517 *	0.391 *	0.176 *	0.240 *	0.217 *	0.240 *
25	0.266 *	1.031 *	3.575 *	1.662 *	1.795 *	0.873 *	0.472 *	0.356 *	0.176 *	0.217 *	0.217 *	0.323 *
26	0.217 *	0.949 *	3.575 *		1.795 *	0.873 *	0.472 *	0.356 *	0.176 *	0.196 *	0.196 *	0.411 *
27	0.217 *	0.911 *	6.509 *	3.000 *	1.795 *		0.472 *	0.356 *	0.176 *	0.176 *	0.196 *	0.430 *
28	0.217 *	0.990 *	5.707 *	9.083 *	1.662 *	0.873 *	0.472 *	0.323 *	0.196 *	0.176 *	0.176 *	0.411 *
29	0.217 *		20.983 *	7.885 *	1.662 *	0.873 *	0.472 *	0.323 *	0.196 *		0.176 *	0.391 *
30	0.240 *		29.322 *	5.367 *	1.481 *	0.873 *	0.472 *	0.323 *	0.196 *		0.176 *	0.323 *
31	0.240 *			1.423 *			0.472 *	0.323 *				
Caudal Max.		8.925 *							0.323 *			
Día		16							vv			
Hora		8										
Caudal Mín.		0.240 *							0.176 *			
Día		1							vv			
Hora		18										
Caudal Medio	0.304	1.837	9.380	4.873	2.485	1.139	0.616	0.390	0.225	0.187	0.208	0.206

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



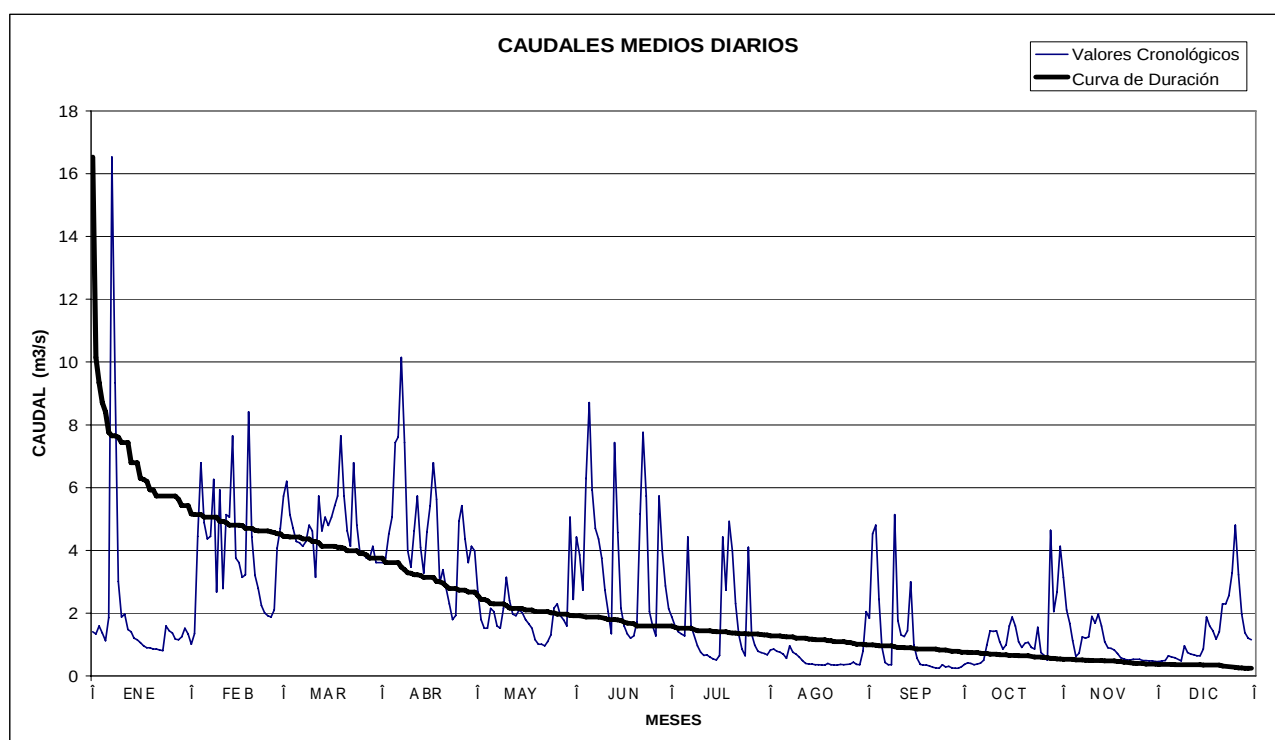
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H627	UCHIMA AJ CHAMBA											Area Drenaje:48 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	1.411 *	1.009 *	4.707 *	3.614 *	3.992 *	2.440 *	2.150 *	0.680 *	2.059 *	0.300 *	4.137 *	0.468 *
2	1.343 *	1.350 *	5.737 *	3.614 *	2.679 *	4.427 *	1.877 *	0.835 *	1.836 *	0.372 *	3.150 *	0.468 *
3	1.594 *	4.453 *	6.209 *	3.758 *	1.795 *	3.859 *	1.594 *	0.857 *	4.533 *	0.425 *	2.104 *	0.484 *
4	1.377 *	6.797 *	5.148 *	4.537 *	1.518 *	2.740 *	1.411 *	0.787 *	4.805 *	0.397 *	1.676 *	0.500 *
5	1.127 *	4.888 *	4.707 *	5.059 *	1.518 *	6.301 *	1.343 *	0.765 *	2.440 *	0.358 *	1.123 *	0.642 *
6	1.858 *	4.370 *	4.290 *	7.434 *	2.159 *	8.714 *	1.279 *	0.701 *	0.931 *	0.383 *	0.624 *	0.603 *
7	16.538 *	4.453 *	4.246 *	7.607 *	2.059 *	5.928 *	4.427 *	0.568 *	0.429 *	0.410 *	0.725 *	0.585 *
8	9.348 *	6.269 *	4.137 *	10.153 *	1.594 *	4.707 *	1.594 *	0.957 *	0.358 *	0.503 *	1.246 *	0.533 *
9	3.006 *	2.679 *	4.290 *	7.434 *	1.518 *	4.373 *	1.279 *	0.765 *	0.358 *	0.996 *	1.213 *	0.484 *
10	1.877 *	5.928 *	4.805 *	3.992 *	2.159 *	3.758 *	0.957 *	0.701 *	5.141 *	1.447 *	1.246 *	0.957 *
11	1.965 *	2.786 *	4.624 *	3.477 *	3.150 *	2.740 *	0.765 *	0.606 *	1.764 *	1.426 *	1.897 *	0.743 *
12	1.482 *	5.148 *	3.150 *	4.624 *	2.405 *	2.059 *	0.660 *	0.500 *	1.310 *	1.447 *	1.683 *	0.701 *
13	1.411 *	5.059 *	5.737 *	5.737 *	1.965 *	1.350 *	0.680 *	0.397 *	1.255 *	1.096 *	1.965 *	0.680 *
14	1.213 *	7.654 *	4.624 *	4.100 *	1.920 *	7.434 *	0.604 *	0.383 *	1.447 *	0.857 *	1.594 *	0.641 *
15	1.152 *	3.758 *	5.059 *	3.275 *	2.104 *	4.572 *	0.550 *	0.383 *	3.003 *	0.996 *	1.096 *	0.641 *
16	1.066 *	3.614 *	4.791 *	4.596 *	2.010 *	2.159 *	0.516 *	0.358 *	0.996 *	1.594 *	0.905 *	0.857 *
17	0.956 *	3.150 *	5.059 *	5.431 *	1.795 *	1.594 *	0.655 *	0.358 *	0.559 *	1.877 *	0.881 *	1.877 *
18	0.905 *	3.227 *	5.431 *	6.797 *	1.670 *	1.343 *	4.427 *	0.346 *	0.371 *	1.594 *	0.833 *	1.594 *
19	0.905 *	8.418 *	5.737 *	5.632 *	1.518 *	1.213 *	2.740 *	0.346 *	0.346 *	1.096 *	0.722 *	1.447 *
20	0.856 *	4.427 *	7.654 *	2.959 *	1.152 *	1.279 *	4.923 *	0.397 *	0.346 *	0.909 *	0.585 *	1.182 *
21	0.856 *	3.211 *	5.737 *	3.384 *	1.009 *	1.719 *	3.992 *	0.358 *	0.322 *	1.044 *	0.550 *	1.413 *
22	0.833 *	2.786 *	4.624 *	2.786 *	1.009 *	5.160 *	2.311 *	0.346 *	0.278 *	1.075 *	0.516 *	2.298 *
23	0.809 *	2.250 *	4.137 *	2.298 *	0.957 *	7.764 *	1.320 *	0.346 *	0.258 *	0.909 *	0.516 *	2.298 *
24	1.594 *	2.011 *	6.797 *	1.795 *	1.096 *	5.737 *	0.857 *	0.371 *	0.248 *	0.857 *	0.533 *	2.558 *
25	1.447 *	1.920 *	4.805 *	1.934 *	1.310 *	2.059 *	0.644 *	0.358 *	0.364 *	1.551 *	0.533 *	3.286 *
26	1.376 *	1.877 *	3.903 *	4.923 *	2.168 *	1.594 *	4.100 *	0.372 *	0.289 *	0.743 *	0.533 *	4.805 *
27	1.182 *	2.104 *	3.903 *	5.431 *	2.298 *	1.279 *	1.350 *	0.384 *	0.313 *	0.660 *	0.500 *	3.227 *
28	1.152 *	4.074 *	3.758 *	4.370 *	1.922 *	5.737 *	0.985 *	0.439 *	0.258 *	0.503 *	0.500 *	1.974 *
29	1.249 *		3.758 *	3.614 *	1.793 *	3.992 *	0.787 *	0.371 *	0.248 *	4.641 *	0.484 *	1.381 *
30	1.518 *		4.137 *	4.137 *	1.594 *	2.869 *	0.743 *	0.358 *	0.248 *	2.059 *	0.484 *	1.213 *
31	1.343 *		3.614 *		5.059 *		0.721 *	0.793 *		2.679 *		1.152 *
Caudal Max.	17.636 *	10.067 *	10.067 *	11.670 *	5.240 *	10.067 *	6.233 *	1.009 *	6.668 *	7.361 *	4.370 *	5.240 *
Día	7	14	20	8	31	6	20	8	3	29	1	26
Hora	7	7	8	17	17	7	17	7	17	7	7	7
Caudal Mín.	0.809 *	1.009 *	2.959 *	1.670 *	0.905 *	1.182 *	0.500 *	0.333 *	0.248 *	0.289 *	0.468 *	0.468 *
Día	23	1	12	24	23	19	16	18	vv	1	29	vv
Hora	17	7	17	17	7	17	17	7		7	17	
Caudal Medio	2.089	3.917	4.817	4.617	1.964	3.697	1.685	0.522	1.237	1.136	1.152	1.345

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



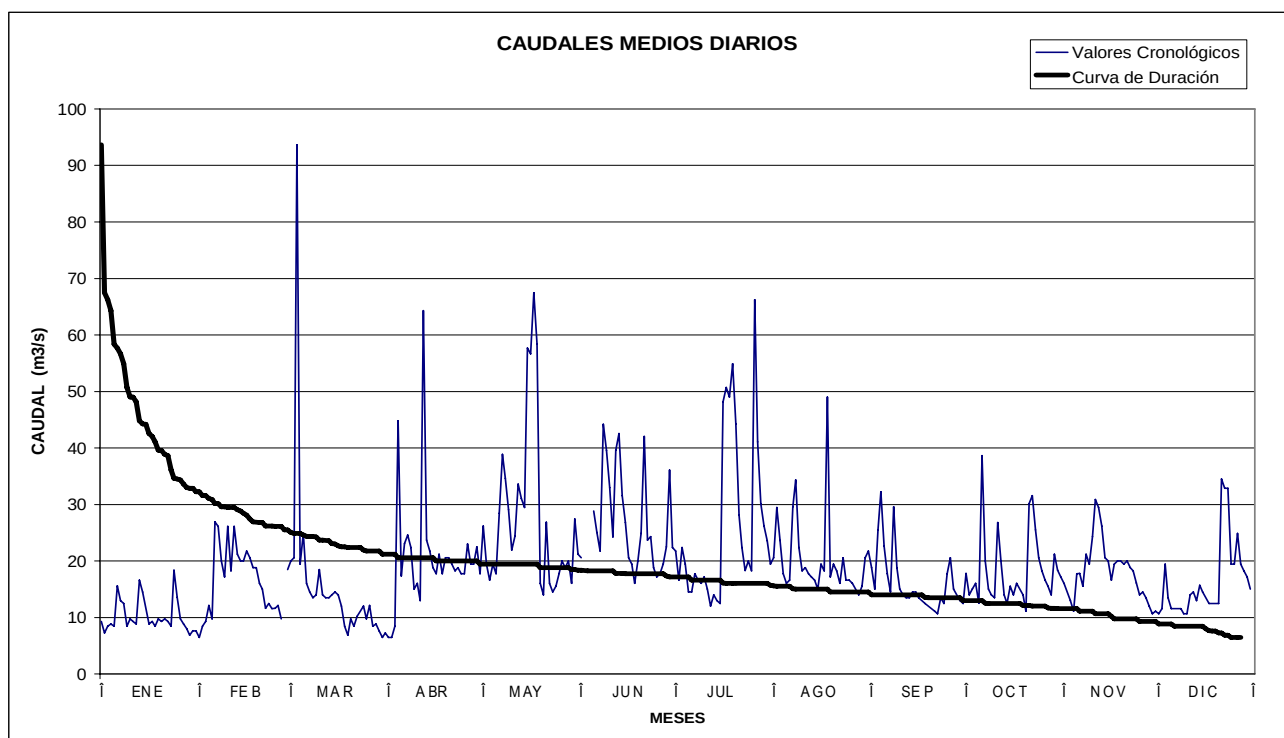
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H720	MISAHUALLI EN COTUNDO											Area Drenaje:116 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	9.306 *	6.469 *	18.452 *	7.237 *	17.728 *	21.182 *	22.437 *	19.429 *	21.784 *	12.518 *	17.180 *	11.098 *
2	7.254 *	8.456 *	20.018 *	6.469 *	26.208 *	20.593 *	21.810 *	20.593 *	18.867 *	17.850 *	16.095 *	10.635 *
3	8.456 *	9.306 *	20.593 *	6.469 *	19.429 *		16.644 *	29.483 *	15.039 *	14.011 *	14.518 *	11.576 *
4	8.873 *	12.128 *	93.664 *	8.488 *	16.631 *	32.284 *	22.437 *	23.666 *	25.510 *	15.067 *	13.011 *	19.455 *
5	8.456 *	9.738 *	19.455 *	44.800 *	19.429 *		19.429 *	17.742 *	32.237 *	16.095 *	11.098 *	13.518 *
6	15.629 *	26.949 *	24.882 *	17.343 *	17.728 *	28.831 *	14.532 *	16.095 *	22.692 *	12.532 *	17.742 *	11.561 *
7	13.011 *	26.149 *	16.095 *	23.077 *	28.484 *	25.070 *	14.532 *	16.644 *	17.742 *	38.641 *	17.850 *	11.561 *
8	12.518 *	20.018 *	14.532 *	24.621 *	38.851 *	21.784 *	17.728 *	29.604 *	14.532 *	20.018 *	15.560 *	11.561 *
9	8.456 *	17.180 *	13.503 *	22.399 *	34.629 *	44.222 *	16.631 *	34.384 *	29.604 *	15.039 *	21.182 *	11.561 *
10	9.738 *	26.149 *	14.011 *	15.039 *	29.086 *	39.575 *	16.095 *	22.437 *	18.867 *	14.011 *	19.429 *	10.635 *
11	9.306 *	18.291 *	18.452 *	16.095 *	21.939 *	33.019 *	17.180 *	18.291 *	15.039 *	13.503 *	24.318 *	10.635 *
12	8.873 *	26.149 *	14.011 *	13.011 *	24.394 *	24.243 *	15.039 *	18.867 *	14.011 *	26.802 *	30.896 *	14.011 *
13	16.644 *	21.182 *	13.503 *	64.288 *	33.649 *	39.643 *	12.040 *	17.728 *	13.503 *	20.018 *	29.483 *	14.518 *
14	14.532 *	20.005 *	13.503 *	23.729 *	31.063 *	42.585 *	14.011 *	17.180 *	13.503 *	14.011 *	26.162 *	13.011 *
15	11.695 *	20.005 *	14.011 *	21.810 *	29.483 *	31.560 *	13.011 *	16.631 *	14.518 *	12.518 *	20.593 *	15.685 *
16	8.873 *	21.784 *	14.518 *	18.853 *	57.717 *	26.826 *	12.518 *	15.039 *	14.518 *	15.560 *	20.005 *	14.518 *
17	9.306 *	20.593 *	14.011 *	17.728 *	56.707 *	20.593 *	48.190 *	19.455 *	13.503 *	14.011 *	16.631 *	13.503 *
18	8.456 *	18.853 *	12.040 *	21.182 *	67.472 *	19.429 *	50.684 *	18.291 *	13.011 *	16.095 *	19.429 *	12.518 *
19	9.738 *	18.853 *	8.488 *	17.728 *	58.386 *	16.095 *	49.003 *	49.025 *	12.518 *	15.039 *	20.005 *	12.518 *
20	9.306 *	16.095 *	6.853 *	20.593 *	16.095 *	20.018 *	54.942 *	17.180 *	12.040 *	14.011 *	20.005 *	12.518 *
21	9.738 *	15.039 *	9.738 *	20.593 *	14.011 *	24.920 *	44.288 *	19.429 *	11.561 *	11.098 *	19.429 *	12.518 *
22	9.306 *	11.621 *	8.456 *	19.429 *	26.875 *	42.083 *	28.143 *	18.291 *	11.098 *	30.184 *	20.005 *	34.524 *
23	8.456 *	12.518 *	10.187 *	18.291 *	16.095 *	23.729 *	22.399 *	16.095 *	10.635 *	31.620 *	18.853 *	32.914 *
24	18.371 *	11.576 *	11.098 *	18.853 *	14.518 *	24.318 *	18.318 *	20.593 *	13.503 *	25.510 *	18.291 *	32.914 *
25	13.561 *	11.621 *	12.069 *	17.742 *	15.560 *	18.867 *	20.018 *	16.644 *	12.518 *	20.593 *	16.123 *	19.429 *
26	9.738 *	12.128 *	9.738 *	17.742 *	17.850 *	17.207 *	18.291 *	16.631 *	17.728 *	18.291 *	14.011 *	19.429 *
27	8.873 *	9.738 *	12.128 *	23.026 *	20.005 *	17.782 *	66.251 *	16.095 *	20.593 *	16.631 *	14.518 *	24.882 *
28	8.039 *		8.456 *	19.429 *	18.853 *	19.429 *	41.057 *	15.039 *	15.039 *	15.560 *	13.503 *	19.429 *
29	6.853 *		8.873 *	19.429 *	20.018 *	22.501 *	30.184 *	14.011 *	14.011 *	14.011 *	12.040 *	18.291 *
30	7.671 *		7.638 *	22.501 *	16.095 *	36.074 *	26.162 *	15.574 *	13.011 *	21.182 *	10.635 *	17.180 *
31	7.638 *		6.469 *	27.466 *			23.628 *	20.593 *		18.371 *		15.039 *
Caudal Max.	22.386 *		154.415 *	99.794 *	73.148 *		81.004 *	51.497 *	34.338 *	49.827 *	34.338 *	40.266 *
Día	6		4	13	17		27	9	5	7	12	22
Hora	16		16	16	7		16	7	7	7	7	7
Caudal Mín.	6.469 *		6.469 *	6.469 *	13.503 *		11.561 *	13.503 *	10.635 *	10.635 *	10.635 *	10.635 *
Día	2		31	vv	21		13	29	23	21	30	vv
Hora	7		7		16		16	16	16	16	16	
Caudal Medio	10.215	16.615	15.788	20.266	27.498	26.945	26.053	20.218	16.424	18.077	18.287	16.230

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



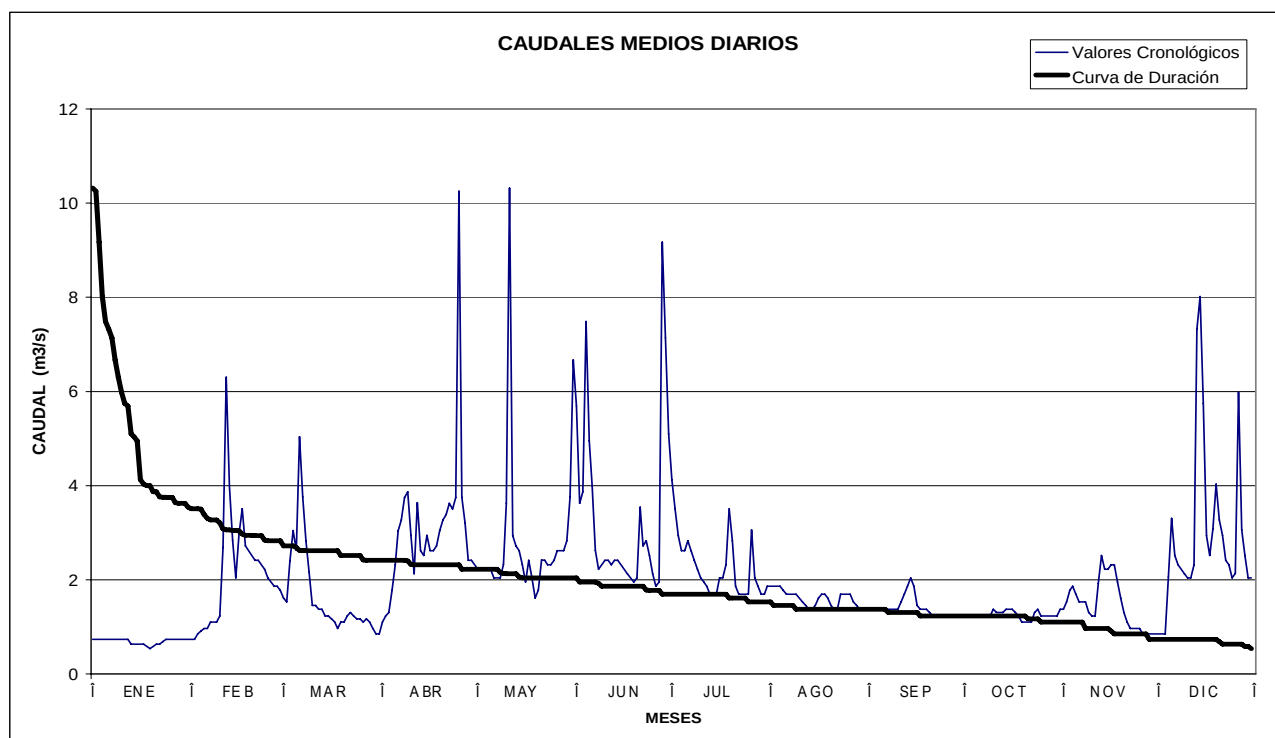
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H722	YANAHURCO DJ VALLE											Area Drenaje:75 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0.741 *	0.741 *	1.778 *	0.853 *	2.321 *	6.669 *	5.102 *	1.862 *	1.381 *	1.237 *	1.381 *	0.853 *
2	0.741 *	0.741 *	1.613 *	1.101 *	2.224 *	5.695 *	4.129 *	1.862 *	1.381 *	1.237 *	1.381 *	0.853 *
3	0.741 *	0.853 *	1.533 *	1.237 *	2.224 *	3.627 *	3.510 *	1.862 *	1.381 *	1.237 *	1.533 *	0.853 *
4	0.741 *	0.913 *	2.403 *	1.309 *	2.224 *	3.874 *	2.937 *	1.862 *	1.381 *	1.237 *	1.778 *	0.853 *
5	0.741 *	0.973 *	3.050 *	1.778 *	2.224 *	7.483 *	2.618 *	1.862 *	1.381 *	1.237 *	1.862 *	2.062 *
6	0.741 *	0.973 *	2.623 *	2.321 *	2.224 *	4.952 *	2.618 *	1.778 *	1.381 *	1.237 *	1.694 *	3.309 *
7	0.741 *	1.101 *	5.038 *	3.046 *	2.039 *	4.004 *	2.828 *	1.694 *	1.381 *	1.237 *	1.533 *	2.518 *
8	0.741 *	1.101 *	3.765 *	3.272 *	2.039 *	2.623 *	2.618 *	1.694 *	1.381 *	1.237 *	1.533 *	2.321 *
9	0.741 *	1.101 *	2.828 *	3.749 *	2.039 *	2.224 *	2.417 *	1.694 *	1.381 *	1.237 *	1.533 *	2.224 *
10	0.741 *	1.237 *	2.156 *	3.874 *	2.329 *	2.321 *	2.224 *	1.694 *	1.381 *	1.237 *	1.309 *	2.131 *
11	0.741 *	2.690 *	1.457 *	2.945 *	3.627 *	2.417 *	2.039 *	1.613 *	1.381 *	1.381 *	1.237 *	2.039 *
12	0.741 *	6.309 *	1.457 *	2.131 *	10.322 *	2.417 *	1.951 *	1.533 *	1.533 *	1.309 *	1.237 *	2.039 *
13	0.637 *	4.004 *	1.381 *	3.636 *	2.937 *	2.321 *	1.862 *	1.457 *	1.694 *	1.309 *	1.928 *	2.321 *
14	0.637 *	2.844 *	1.381 *	2.618 *	2.723 *	2.417 *	1.694 *	1.381 *	1.862 *	1.309 *	2.518 *	7.324 *
15	0.637 *	2.043 *	1.237 *	2.518 *	2.618 *	2.417 *	1.694 *	1.381 *	2.039 *	1.381 *	2.224 *	8.014 *
16	0.637 *	2.976 *	1.237 *	2.945 *	2.321 *	2.321 *	1.694 *	1.457 *	1.862 *	1.381 *	2.224 *	5.745 *
17	0.637 *	3.510 *	1.169 *	2.618 *	1.951 *	2.224 *	2.039 *	1.613 *	1.457 *	1.381 *	2.321 *	2.937 *
18	0.589 *	2.723 *	1.101 *	2.618 *	2.417 *	2.131 *	2.039 *	1.694 *	1.381 *	1.309 *	2.321 *	2.518 *
19	0.541 *	2.618 *	0.973 *	2.723 *	2.043 *	2.039 *	2.321 *	1.694 *	1.381 *	1.237 *	1.951 *	3.083 *
20	0.589 *	2.518 *	1.101 *	3.050 *	1.613 *	1.951 *	3.510 *	1.613 *	1.381 *	1.101 *	1.613 *	4.037 *
21	0.637 *	2.417 *	1.101 *	3.272 *	1.786 *	2.039 *	2.832 *	1.457 *	1.309 *	1.101 *	1.309 *	3.272 *
22	0.637 *	2.417 *	1.237 *	3.389 *	2.421 *	3.543 *	1.866 *	1.381 *	1.237 *	1.101 *	1.101 *	2.945 *
23	0.689 *	2.321 *	1.309 *	3.627 *	2.417 *	2.723 *	1.694 *	1.381 *	1.237 *	1.101 *	0.973 *	2.417 *
24	0.741 *	2.224 *	1.237 *	3.506 *	2.321 *	2.828 *	1.694 *	1.694 *	1.237 *	1.309 *	0.973 *	2.321 *
25	0.741 *	2.039 *	1.169 *	3.749 *	2.321 *	2.518 *	1.694 *	1.694 *	1.237 *	1.381 *	0.973 *	2.039 *
26	0.741 *	1.951 *	1.169 *	10.251 *	2.417 *	2.131 *	1.694 *	1.694 *	1.237 *	1.237 *	0.973 *	2.140 *
27	0.741 *	1.862 *	1.101 *	3.753 *	2.618 *	1.862 *	3.062 *	1.694 *	1.237 *	1.237 *	0.853 *	5.987 *
28	0.741 *	1.862 *	1.169 *	3.208 *	2.618 *	1.951 *	2.043 *	1.533 *	1.237 *	1.237 *	0.853 *	3.062 *
29	0.741 *		1.101 *	2.417 *	2.618 *	9.172 *	1.862 *	1.457 *	1.237 *	1.237 *	0.853 *	2.518 *
30	0.741 *		0.973 *	2.417 *	2.828 *	7.145 *	1.694 *	1.381 *	1.237 *	1.237 *	0.853 *	2.039 *
31	0.741 *		0.853 *		3.753 *		1.694 *	1.381 *		1.237 *		2.039 *
Caudal Max.	0.741 *	6.631 *	7.658 *	15.416 *	12.986 *	15.927 *	5.679 *	1.862 *	2.039 *	1.381 *	2.618 *	10.350 *
Día	vv	12	7	26	12	29	1	vv	15	vv	14	15
Hora		6	18	6	6	18	12		6		6	18
Caudal Min.	0.541 *	0.741 *	0.853 *	0.853 *	1.533 *	1.862 *	1.694 *	1.381 *	1.237 *	1.101 *	0.853 *	0.853 *
Día	19	vv	31	1	20	27	vv	vv	vv	vv	vv	vv
Hora	18		18	18	18	6						
Caudal Medio	0.699	2.109	1.667	2.998	2.664	3.401	2.376	1.614	1.407	1.254	1.494	2.865

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

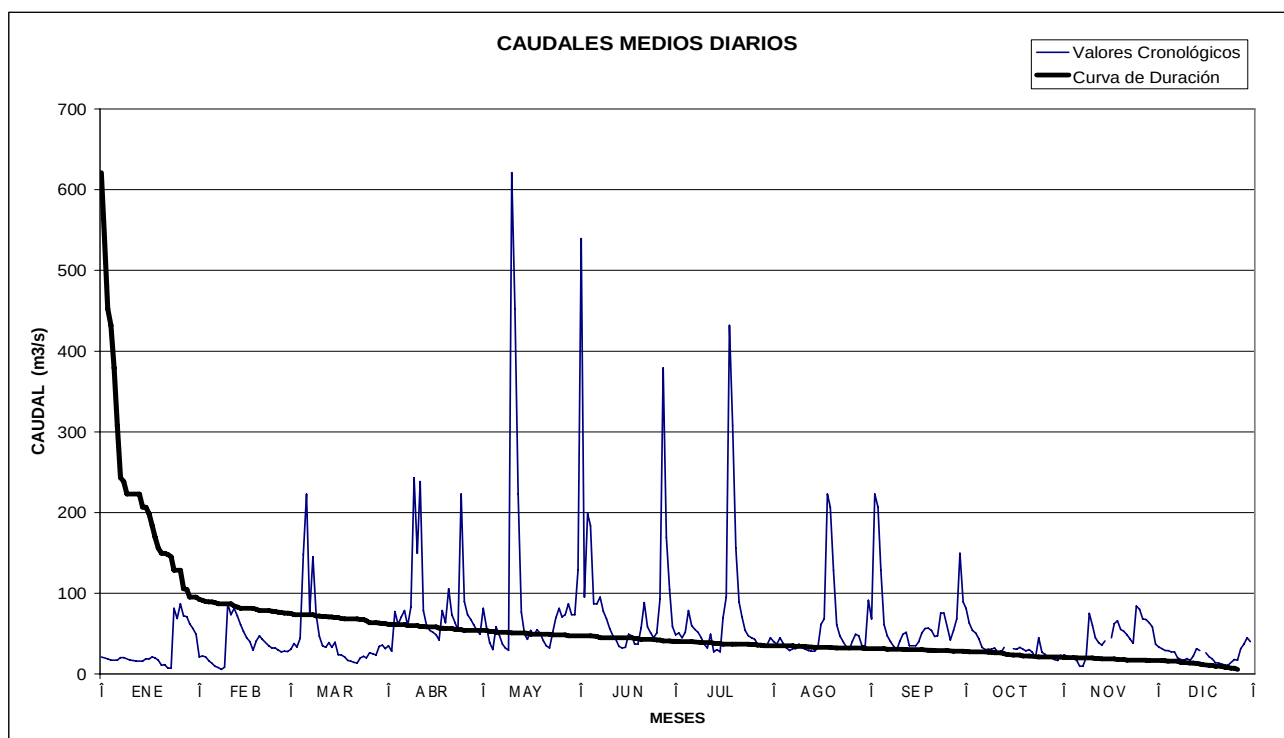


CAUDALES MEDIOS DIARIOS (m³/s)

2005

H731	COSANGA AJ QUIJOS											Area Drenaje:469 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	20.995 *	20.995 *	28.029 *	31.280 *	49.568 *	128.757 *	58.851 *	45.229 *	91.247 *	89.586 *	20.995 *	37.026 *
2	19.746 *	22.273 *	30.913 *	35.055 *	81.445 *	539.611 *	48.675 *	40.217 *	68.430 *	81.376 *	23.581 *	33.525 *
3	18.527 *	20.995 *	37.804 *	28.386 *	58.703 *	95.217 *	50.883 *	37.026 *	223.254 *	63.002 *	22.273 *	31.280 *
4	17.339 *	16.493 *	33.539 *	77.472 *	39.077 *	198.817 *	45.229 *	45.229 *	206.744 *	54.060 *	20.995 *	29.097 *
5	17.479 *	13.173 *	44.194 *	61.824 *	30.189 *	183.635 *	51.852 *	37.804 *	128.757 *	50.883 *	19.137 *	29.097 *
6	17.479 *	9.456 *	147.890 *	70.935 *	58.703 *	86.872 *	78.731 *	32.403 *	61.355 *	43.941 *	16.761 *	27.676 *
7	20.370 *	8.103 *	223.254 *	78.731 *	48.675 *	86.804 *	60.109 *	29.097 *	47.360 *	33.168 *	9.918 *	27.676 *
8	20.370 *	5.658 *	76.365 *	60.109 *	37.026 *	95.217 *	55.421 *	31.280 *	40.217 *	30.189 *	9.918 *	19.746 *
9	18.543 *	8.333 *	145.458 *	83.023 *	32.403 *	77.664 *	51.776 *	31.280 *	34.290 *	30.913 *	20.370 *	17.933 *
10	17.355 *	86.872 *	73.497 *	243.166 *	29.478 *	68.430 *	45.229 *	37.026 *	30.189 *	30.913 *	75.145 *	17.355 *
11	16.761 *	73.510 *	47.106 *	149.791 *	621.224 *	56.419 *	37.026 *	32.774 *	40.436 *	32.076 *	60.109 *	19.137 *
12	16.198 *	81.376 *	35.138 *	238.436 *	452.676 *	47.360 *	32.403 *	30.913 *	49.568 *	27.676 *	45.229 *	16.761 *
13	16.198 *	71.956 *	33.168 *	78.731 *	223.254 *	43.178 *	49.305 *	29.097 *	51.776 *	26.282 *	38.996 *	22.620 *
14	16.182 *	61.062 *	39.077 *	60.109 *	76.715 *	34.290 *	27.676 *	28.386 *	35.138 *	33.168 *	35.834 *	31.280 *
15	18.588 *	52.680 *	33.168 *	54.060 *	49.568 *	32.403 *	30.189 *	28.386 *	35.138 *		41.047 *	29.097 *
16	18.665 *	45.229 *	39.320 *	51.776 *	43.099 *	33.168 *	27.676 *	32.144 *	35.055 *			
17	20.995 *	40.217 *	23.711 *	48.675 *	54.060 *	49.568 *	69.924 *	61.826 *	39.807 *	31.280 *	45.229 *	26.296 *
18	20.101 *	29.478 *	23.455 *	42.268 *	48.675 *	47.437 *	95.217 *	68.430 *	51.128 *	30.546 *	62.541 *	21.634 *
19	17.479 *	41.047 *	21.128 *	78.731 *	54.964 *	37.026 *	432.115 *	223.254 *	56.419 *	33.168 *	65.998 *	18.543 *
20	11.151 *	47.360 *	16.792 *	63.494 *	50.472 *	37.026 *	307.825 *	206.744 *	56.828 *	30.913 *	55.466 *	13.979 *
21	11.580 *	43.099 *	16.245 *	105.703 *	41.047 *	57.017 *	156.071 *	128.757 *	54.060 *	28.740 *	52.680 *	13.432 *
22	7.325 *	38.996 *	14.542 *	73.510 *	35.055 *	88.504 *	89.586 *	61.355 *	46.545 *	30.189 *	48.675 *	12.388 *
23	7.471 *	35.055 *	13.465 *	63.494 *	32.403 *	58.703 *	71.006 *	47.360 *	47.437 *	26.979 *	43.099 *	11.376 *
24	81.376 *	32.403 *	20.123 *	54.060 *	51.852 *	50.883 *	54.060 *	40.217 *	75.628 *	20.370 *	38.198 *	10.879 *
25	68.573 *	32.403 *	22.091 *	223.254 *	69.924 *	45.229 *	47.360 *	34.290 *	75.488 *	45.079 *	84.090 *	14.510 *
26	86.872 *	29.832 *	20.029 *	89.721 *	81.376 *	51.128 *	44.784 *	30.189 *	58.851 *	26.979 *	80.309 *	17.933 *
27	71.956 *	27.689 *	26.296 *	73.510 *	70.935 *	92.431 *	43.099 *	40.436 *	42.268 *	24.249 *	68.430 *	17.401 *
28	71.219 *	28.386 *	25.046 *	67.420 *	73.651 *	379.092 *	37.026 *	49.568 *	54.060 *	20.995 *	67.420 *	31.280 *
29	62.260 *		23.638 *	61.062 *	86.872 *	169.374 *	36.612 *	47.437 *	68.430 *	19.746 *	63.494 *	37.026 *
30	56.419 *		34.046 *	54.060 *	73.510 *	104.942 *	35.055 *	35.138 *	149.791 *	17.933 *	58.703 *	45.229 *
31	49.568 *		35.834 *		73.510 *		36.612 *	35.138 *		16.761 *		40.217 *
Caudal Max.	92.368 *	92.368 *	262.872 *	262.872 *	680.413 *	562.035 *	452.676 *	262.872 *	315.582 *			
Día	26	10	7	10	11	2	19	19	3			
Hora	17	17	17	6	7	7	6	6	17			
Caudal Min.	5.658 *	5.658 *	11.873 *	27.675 *	27.675 *	31.280 *	27.675 *	27.675 *	29.097 *			
Día	22	8	23	3	10	16	14	15	11			
Hora	7	6	6	17	17	17	7	7	7			
Caudal Medio	30.166	36.576	45.302	83.395	91.294	102.540	74.432	53.498	68.523	35.557	44.643	24.048

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS



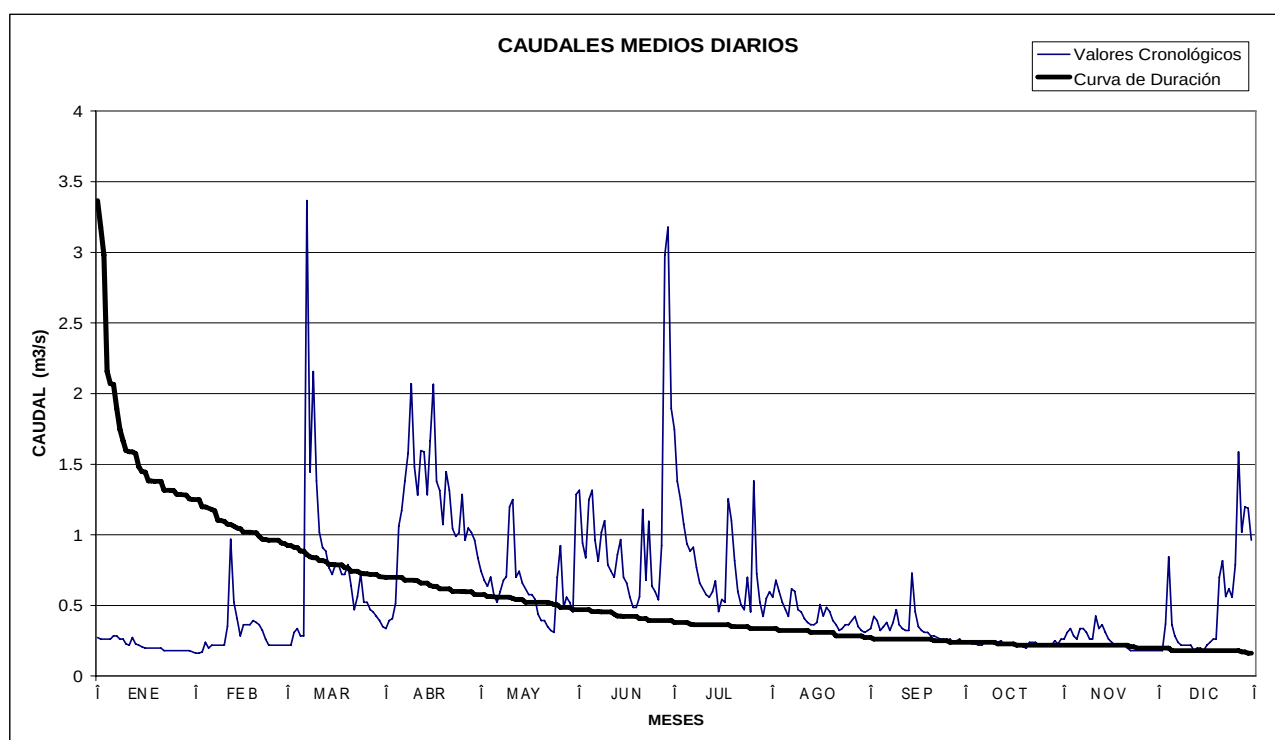
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H763	QDA.MULA CORRAL AJ CALAMACA											
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0.273 *	0.162 *	0.218 *	0.349 *	0.838 *	1.287 *	1.896 *	0.597 *	0.322 *	0.239 *	0.261 *	0.180 *
2	0.261 *	0.162 *	0.218 *	0.336 *	0.743 *	1.314 *	1.746 *	0.559 *	0.336 *	0.239 *	0.261 *	0.180 *
3	0.261 *	0.171 *	0.218 *	0.393 *	0.678 *	0.941 *	1.379 *	0.678 *	0.422 *	0.239 *	0.309 *	0.180 *
4	0.261 *	0.240 *	0.309 *	0.407 *	0.636 *	0.838 *	1.250 *	0.598 *	0.392 *	0.229 *	0.336 *	0.369 *
5	0.261 *	0.198 *	0.336 *	0.514 *	0.701 *	1.250 *	1.075 *	0.523 *	0.322 *	0.229 *	0.285 *	0.844 *
6	0.285 *	0.218 *	0.285 *	1.062 *	0.578 *	1.314 *	0.936 *	0.471 *	0.351 *	0.218 *	0.261 *	0.363 *
7	0.285 *	0.218 *	0.285 *	1.170 *	0.523 *	0.963 *	0.885 *	0.422 *	0.378 *	0.218 *	0.336 *	0.285 *
8	0.261 *	0.218 *	3.367 *	1.379 *	0.598 *	0.813 *	0.911 *	0.617 *	0.322 *	0.239 *	0.336 *	0.240 *
9	0.261 *	0.218 *	1.445 *	1.575 *	0.678 *	1.019 *	0.766 *	0.598 *	0.378 *	0.239 *	0.309 *	0.218 *
10	0.229 *	0.218 *	2.155 *	2.069 *	0.704 *	1.100 *	0.657 *	0.471 *	0.471 *	0.239 *	0.261 *	0.218 *
11	0.218 *	0.353 *	1.382 *	1.480 *	1.197 *	0.788 *	0.617 *	0.454 *	0.364 *	0.250 *	0.261 *	0.218 *
12	0.273 *	0.969 *	1.019 *	1.281 *	1.250 *	0.743 *	0.578 *	0.407 *	0.336 *	0.239 *	0.425 *	0.218 *
13	0.229 *	0.523 *	0.910 *	1.596 *	0.699 *	0.699 *	0.559 *	0.378 *	0.322 *	0.250 *	0.336 *	0.180 *
14	0.218 *	0.407 *	0.885 *	1.588 *	0.743 *	0.861 *	0.597 *	0.363 *	0.322 *	0.229 *	0.363 *	0.199 *
15	0.208 *	0.285 *	0.766 *	1.283 *	0.657 *	0.965 *	0.674 *	0.363 *	0.728 *	0.218 *	0.309 *	0.199 *
16	0.198 *	0.363 *	0.721 *	1.665 *	0.617 *	0.699 *	0.455 *	0.378 *	0.455 *	0.218 *	0.261 *	0.180 *
17	0.198 *	0.363 *	0.790 *	2.064 *	0.578 *	0.657 *	0.542 *	0.506 *	0.349 *	0.218 *	0.240 *	0.218 *
18	0.198 *	0.363 *	0.788 *	1.379 *	0.578 *	0.559 *	0.522 *	0.425 *	0.322 *	0.218 *	0.218 *	0.240 *
19	0.198 *	0.392 *	0.721 *	1.313 *	0.542 *	0.487 *	1.253 *	0.487 *	0.309 *	0.218 *	0.218 *	0.261 *
20	0.198 *	0.378 *	0.721 *	1.072 *	0.438 *	0.487 *	1.102 *	0.455 *	0.309 *	0.208 *	0.218 *	0.261 *
21	0.198 *	0.363 *	0.790 *	1.447 *	0.392 *	0.560 *	0.815 *	0.392 *	0.285 *	0.198 *	0.218 *	0.699 *
22	0.180 *	0.322 *	0.640 *	1.314 *	0.392 *	1.178 *	0.598 *	0.363 *	0.285 *	0.239 *	0.199 *	0.815 *
23	0.180 *	0.261 *	0.471 *	1.043 *	0.349 *	0.678 *	0.505 *	0.322 *	0.273 *	0.239 *	0.180 *	0.562 *
24	0.180 *	0.218 *	0.562 *	0.988 *	0.322 *	1.095 *	0.471 *	0.336 *	0.261 *	0.239 *	0.180 *	0.617 *
25	0.180 *	0.218 *	0.724 *	1.015 *	0.309 *	0.637 *	0.699 *	0.363 *	0.261 *	0.218 *	0.180 *	0.559 *
26	0.180 *	0.218 *	0.522 *	1.287 *	0.699 *	0.597 *	0.454 *	0.363 *	0.250 *	0.218 *	0.180 *	0.787 *
27	0.180 *	0.218 *	0.522 *	0.963 *	0.924 *	0.541 *	1.382 *	0.393 *	0.262 *	0.218 *	0.180 *	1.588 *
28	0.180 *	0.218 *	0.471 *	1.049 *	0.487 *	0.924 *	0.724 *	0.423 *	0.239 *	0.218 *	0.180 *	1.019 *
29	0.180 *		0.454 *	1.016 *	0.559 *	2.979 *	0.523 *	0.349 *	0.250 *	0.218 *	0.180 *	1.197 *
30	0.180 *		0.423 *	0.962 *	0.522 *	3.177 *	0.422 *	0.322 *	0.261 *	0.250 *	0.180 *	1.189 *
31	0.171 *		0.392 *	0.454 *	0.454 *		0.550 *	0.309 *		0.229 *		0.963 *
Caudal Max.	0.309 *	1.515 *	6.212 *	2.622 *	1.378 *	4.709 *	1.978 *	0.721 *	0.860 *	0.261 *	0.487 *	1.661 *
Día	7	12	8	10	11	29	1	3	15	11	12	27
Hora	7	17	7	17	7	17	7	17	7	17	7	17
Caudal Mín.	0.162 *	0.162 *	0.218 *	0.335 *	0.309 *	0.487 *	0.422 *	0.309 *	0.239 *	0.198 *	0.180 *	0.180 *
Día	31	vv	vv	2	24	vv	16	30	26	20	vv	vv
Hora	17			7	17		17	17	17	17		
Caudal Medio	0.218	0.302	0.758	1.169	0.625	1.005	0.824	0.441	0.338	0.228	0.255	0.492

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



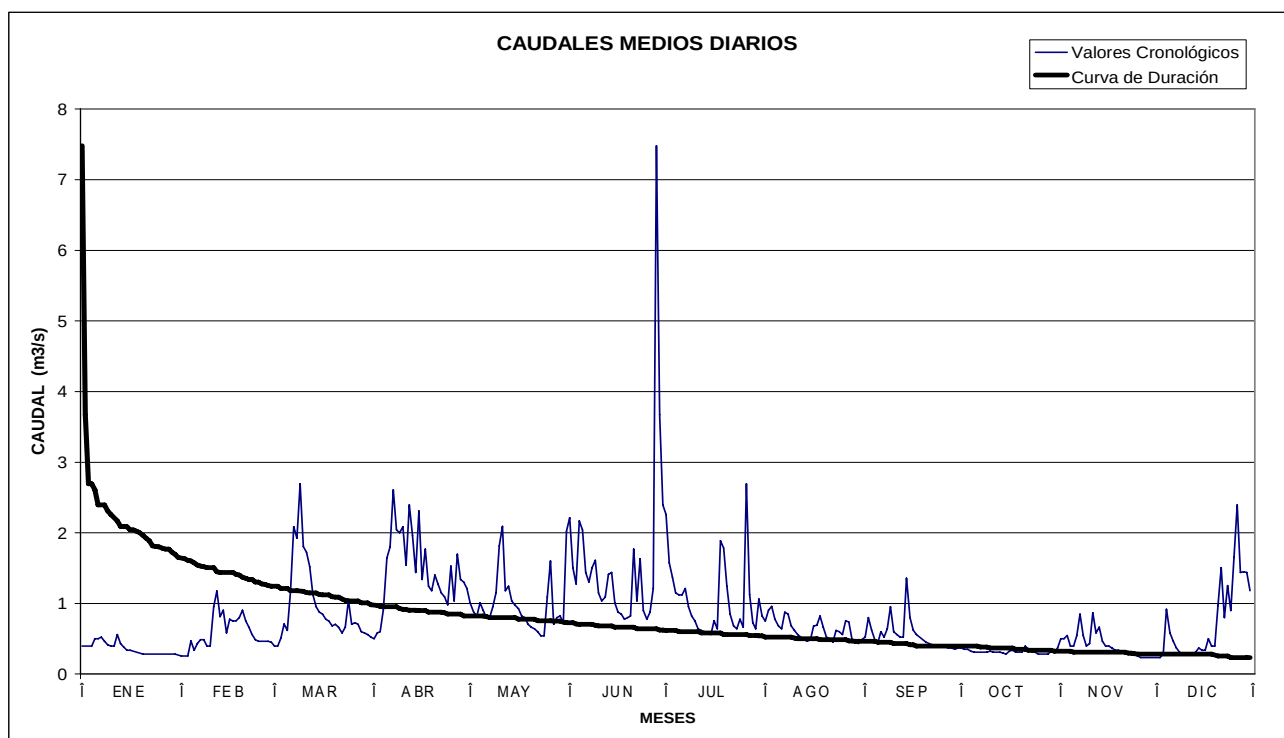
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H764	CALAMACA DJ Q.HUARCUSACHA											
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0.399 *	0.257 *	0.449 *	0.521 *	1.210 *	2.021 *	2.394 *	0.824 *	0.486 *	0.368 *	0.368 *	0.233 *
2	0.399 *	0.257 *	0.399 *	0.502 *	1.007 *	2.214 *	2.260 *	0.752 *	0.521 *	0.368 *	0.503 *	0.233 *
3	0.399 *	0.257 *	0.399 *	0.580 *	0.874 *	1.507 *	1.576 *	0.903 *	0.803 *	0.353 *	0.503 *	0.233 *
4	0.399 *	0.469 *	0.509 *	0.599 *	0.824 *	1.275 *	1.371 *	0.960 *	0.621 *	0.353 *	0.543 *	0.285 *
5	0.503 *	0.338 *	0.709 *	0.910 *	1.010 *	2.170 *	1.150 *	0.776 *	0.484 *	0.324 *	0.399 *	0.918 *
6	0.503 *	0.433 *	0.620 *	1.642 *	0.899 *	2.043 *	1.120 *	0.684 *	0.451 *	0.309 *	0.399 *	0.580 *
7	0.521 *	0.489 *	1.172 *	1.803 *	0.799 *	1.438 *	1.120 *	0.641 *	0.599 *	0.309 *	0.543 *	0.469 *
8	0.466 *	0.489 *	2.085 *	2.606 *	0.799 *	1.304 *	1.212 *	0.875 *	0.521 *	0.309 *	0.849 *	0.368 *
9	0.416 *	0.399 *	1.925 *	2.043 *	0.953 *	1.509 *	0.953 *	0.849 *	0.641 *	0.309 *	0.543 *	0.310 *
10	0.399 *	0.399 *	2.694 *	2.001 *	1.152 *	1.613 *	0.824 *	0.684 *	0.953 *	0.309 *	0.399 *	0.283 *
11	0.399 *	0.952 *	1.804 *	2.085 *	1.816 *	1.150 *	0.753 *	0.620 *	0.599 *	0.324 *	0.433 *	0.283 *
12	0.559 *	1.178 *	1.725 *	1.541 *	2.091 *	1.034 *	0.641 *	0.559 *	0.559 *	0.309 *	0.870 *	0.283 *
13	0.433 *	0.813 *	1.521 *	2.394 *	1.180 *	1.091 *	0.620 *	0.521 *	0.521 *	0.309 *	0.580 *	0.283 *
14	0.383 *	0.903 *	1.121 *	1.964 *	1.242 *	1.409 *	0.599 *	0.484 *	0.521 *	0.309 *	0.663 *	0.310 *
15	0.338 *	0.580 *	0.953 *	1.438 *	1.034 *	1.440 *	0.579 *	0.466 *	1.356 *	0.296 *	0.466 *	0.368 *
16	0.338 *	0.776 *	0.874 *	2.306 *	0.979 *	1.007 *	0.559 *	0.484 *	0.803 *	0.283 *	0.399 *	0.338 *
17	0.324 *	0.752 *	0.848 *	1.337 *	0.925 *	0.874 *	0.753 *	0.684 *	0.621 *	0.325 *	0.399 *	0.338 *
18	0.309 *	0.753 *	0.776 *	1.768 *	0.824 *	0.849 *	0.641 *	0.689 *	0.559 *	0.338 *	0.368 *	0.503 *
19	0.296 *	0.799 *	0.752 *	1.241 *	0.799 *	0.776 *	1.888 *	0.824 *	0.521 *	0.309 *	0.338 *	0.399 *
20	0.283 *	0.903 *	0.684 *	1.180 *	0.707 *	0.799 *	1.782 *	0.663 *	0.484 *	0.309 *	0.338 *	0.399 *
21	0.283 *	0.753 *	0.707 *	1.405 *	0.662 *	0.824 *	1.245 *	0.521 *	0.449 *	0.309 *	0.324 *	0.974 *
22	0.283 *	0.663 *	0.663 *	1.273 *	0.641 *	1.772 *	0.849 *	0.502 *	0.432 *	0.399 *	0.283 *	1.506 *
23	0.283 *	0.559 *	0.579 *	1.150 *	0.599 *	1.036 *	0.684 *	0.449 *	0.416 *	0.353 *	0.283 *	0.803 *
24	0.283 *	0.484 *	0.663 *	1.093 *	0.540 *	1.632 *	0.641 *	0.620 *	0.399 *	0.309 *	0.283 *	1.253 *
25	0.283 *	0.466 *	1.045 *	0.981 *	0.540 *	0.900 *	0.776 *	0.599 *	0.399 *	0.309 *	0.283 *	0.899 *
26	0.283 *	0.466 *	0.706 *	1.529 *	1.091 *	0.776 *	0.662 *	0.559 *	0.383 *	0.283 *	0.258 *	1.654 *
27	0.283 *	0.466 *	0.729 *	1.034 *	1.600 *	0.874 *	2.694 *	0.753 *	0.383 *	0.283 *	0.233 *	2.394 *
28	0.283 *	0.466 *	0.706 *	1.699 *	0.706 *	1.212 *	1.124 *	0.734 *	0.368 *	0.283 *	0.233 *	1.438 *
29	0.283 *		0.599 *	1.337 *	0.799 *	7.478 *	0.729 *	0.484 *	0.368 *	0.283 *	0.233 *	1.445 *
30	0.283 *		0.579 *	1.304 *	0.825 *	3.672 *	0.641 *	0.449 *	0.353 *	0.324 *	0.233 *	1.438 *
31	0.270 *		0.559 *		0.729 *		1.063 *	0.432 *		0.309 *		1.180 *
Caudal Max.	0.579 *	1.649 *	3.086 *	3.086 *	2.302 *	7.656 *	3.086 *	1.120 *	1.649 *	0.399 *	1.120 *	2.485 *
Día	12	12	10	8	12	29	27	4	15	22	12	27
Hora	7	17	7	7	7	7	7	17	7	7	7	17
Caudal Min.	0.257 *	0.257 *	0.399 *	0.502 *	0.540 *	0.752 *	0.540 *	0.432 *	0.338 *	0.282 *	0.233 *	0.233 *
Día	31	vv	vv	1	vv	19	16	30	30	15	vv	vv
Hora	17			17		17	17	17	17	17		
Caudal Medio	0.360	0.590	0.953	1.442	0.963	1.590	1.093	0.647	0.552	0.318	0.418	0.722

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



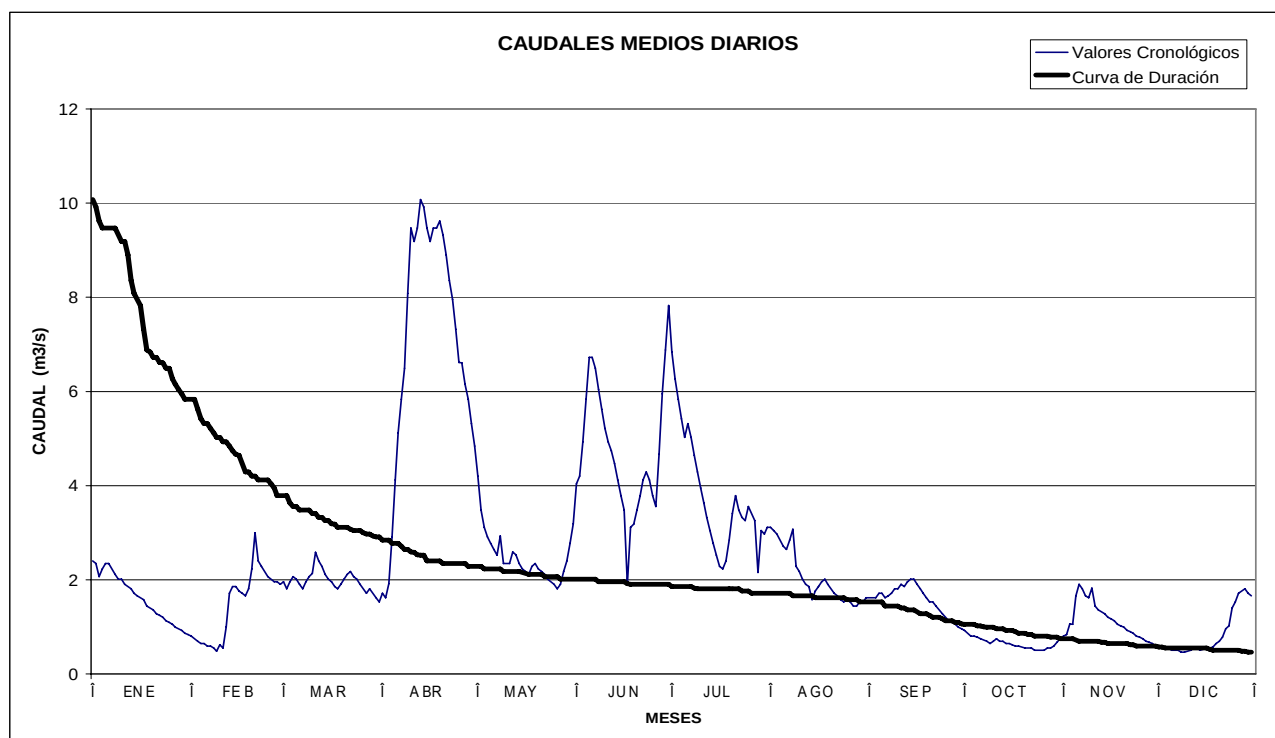
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H783	OZOGOCHE EN LOS LAGOS											Area Drenaje:66 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	2.406 *	0.808 *	1.910 *	1.531 *	4.838 *	3.192 *	7.828 *	3.116 *	1.621 *	0.961 *	0.751 *	0.598 *
2	2.346 *	0.753 *	1.962 *	1.714 *	4.205 *	4.039 *	6.842 *	3.116 *	1.621 *	0.929 *	0.808 *	0.598 *
3	2.071 *	0.698 *	1.810 *	1.621 *	3.485 *	4.205 *	6.267 *	3.047 *	1.621 *	0.867 *	0.837 *	0.552 *
4	2.232 *	0.647 *	1.962 *	1.917 *	3.116 *	4.929 *	5.832 *	2.978 *	1.621 *	0.808 *	1.062 *	0.552 *
5	2.346 *	0.647 *	2.067 *	2.915 *	2.911 *	5.837 *	5.418 *	2.844 *	1.714 *	0.808 *	1.057 *	0.552 *
6	2.346 *	0.598 *	2.014 *	4.125 *	2.778 *	6.722 *	5.028 *	2.713 *	1.714 *	0.780 *	1.667 *	0.508 *
7	2.232 *	0.598 *	1.910 *	5.122 *	2.650 *	6.722 *	5.317 *	2.650 *	1.621 *	0.751 *	1.910 *	0.508 *
8	2.121 *	0.552 *	1.810 *	5.832 *	2.526 *	6.492 *	5.023 *	2.846 *	1.667 *	0.725 *	1.810 *	0.508 *
9	2.014 *	0.487 *	1.962 *	6.497 *	2.935 *	6.047 *	4.648 *	3.072 *	1.714 *	0.698 *	1.667 *	0.467 *
10	2.014 *	0.622 *	2.067 *	8.086 *	2.346 *	5.622 *	4.292 *	2.289 *	1.810 *	0.647 *	1.621 *	0.467 *
11	1.910 *	0.553 *	2.137 *	9.474 *	2.346 *	5.218 *	3.954 *	2.176 *	1.810 *	0.698 *	1.826 *	0.487 *
12	1.860 *	1.006 *	2.587 *	9.184 *	2.346 *	4.927 *	3.634 *	2.014 *	1.910 *	0.751 *	1.445 *	0.508 *
13	1.810 *	1.714 *	2.406 *	9.474 *	2.589 *	4.739 *	3.332 *	1.910 *	1.860 *	0.698 *	1.362 *	0.552 *
14	1.714 *	1.860 *	2.289 *	10.073 *	2.530 *	4.468 *	3.047 *	1.860 *	1.962 *	0.698 *	1.322 *	0.552 *
15	1.667 *	1.860 *	2.121 *	9.919 *	2.346 *	4.121 *	2.778 *	1.579 *	2.014 *	0.647 *	1.282 *	0.508 *
16	1.621 *	1.762 *	2.014 *	9.474 *	2.232 *	3.792 *	2.526 *	1.762 *	2.014 *	0.647 *	1.205 *	0.530 *
17	1.576 *	1.714 *	1.962 *	9.184 *	2.176 *	3.481 *	2.289 *	1.860 *	1.910 *	0.622 *	1.168 *	0.552 *
18	1.445 *	1.667 *	1.860 *	9.474 *	2.121 *	1.905 *	2.232 *	1.962 *	1.810 *	0.598 *	1.132 *	0.552 *
19	1.403 *	1.812 *	1.810 *	9.474 *	2.289 *	3.116 *	2.406 *	2.014 *	1.714 *	0.598 *	1.061 *	0.575 *
20	1.362 *	2.234 *	1.910 *	9.621 *	2.346 *	3.188 *	2.846 *	1.910 *	1.621 *	0.575 *	1.027 *	0.647 *
21	1.282 *	2.996 *	2.014 *	9.329 *	2.232 *	3.481 *	3.408 *	1.810 *	1.531 *	0.552 *	0.993 *	0.698 *
22	1.244 *	2.406 *	2.121 *	8.901 *	2.176 *	3.792 *	3.792 *	1.714 *	1.531 *	0.552 *	0.929 *	0.782 *
23	1.205 *	2.289 *	2.176 *	8.355 *	2.121 *	4.121 *	3.481 *	1.667 *	1.445 *	0.552 *	0.898 *	0.961 *
24	1.132 *	2.176 *	2.067 *	7.956 *	2.014 *	4.292 *	3.332 *	1.576 *	1.362 *	0.508 *	0.867 *	1.027 *
25	1.096 *	2.067 *	2.014 *	7.324 *	1.962 *	4.121 *	3.259 *	1.531 *	1.282 *	0.508 *	0.808 *	1.403 *
26	1.061 *	2.014 *	1.910 *	6.616 *	1.910 *	3.792 *	3.557 *	1.576 *	1.205 *	0.508 *	0.780 *	1.531 *
27	0.993 *	1.962 *	1.810 *	6.609 *	1.810 *	3.557 *	3.406 *	1.531 *	1.132 *	0.508 *	0.751 *	1.714 *
28	0.961 *	1.965 *	1.714 *	6.156 *	1.910 *	4.662 *	3.259 *	1.445 *	1.096 *	0.552 *	0.698 *	1.762 *
29	0.929 *		1.810 *	5.832 *	2.176 *	5.948 *	2.160 *	1.445 *	1.061 *	0.552 *	0.672 *	1.810 *
30	0.867 *		1.714 *	5.319 *	2.406 *	6.882 *	3.047 *	1.531 *	0.993 *	0.598 *	0.647 *	1.714 *
31	0.837 *		1.621 *		2.778 *		2.978 *	1.531 *		0.672 *		1.667 *
Caudal Max.	2.465 *	3.406 *	2.587 *	10.377 *	5.119 *	7.825 *	8.086 *	3.557 *	2.014 *	0.993 *	2.121 *	1.810 *
Día	1	21	12	14	1	30	1	9	vv	1	11	29
Hora	6	6	7	18	6	7	7	18		7	18	7
Caudal Min.	0.808 *	0.391 *	1.621 *	1.531 *	1.810 *	0.552 *	1.061 *	1.445 *	0.993 *	0.508 *	0.646 *	0.467 *
Día	31	12	31	1	27	18	29	vv	30	vv	30	vv
Hora	17	7	18	6	6	17	18	18		18	7	
Caudal Medio	1.616	1.445	1.985	6.904	2.536	4.580	3.910	2.099	1.599	0.663	1.135	0.834

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

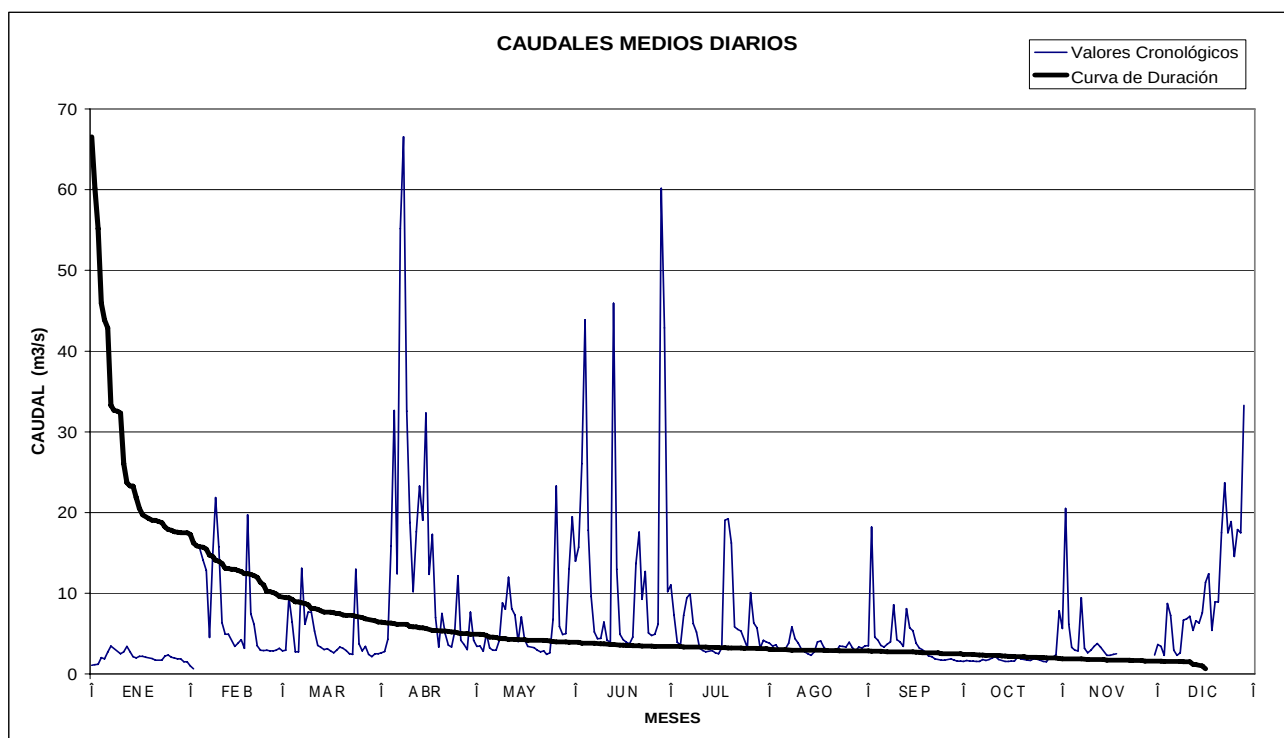


CAUDALES MEDIOS DIARIOS (m³/s)

2005

H787	ALAO EN HDA.ALAO											Area Drenaje:108 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	1.099 *	1.009 *	3.185 *	2.499 *	4.200 *	19.480 *	10.217 *	3.977 *	3.518 *	1.629 *	7.843 *	2.344 *
2	1.146 *	0.630 *	2.867 *	2.657 *	3.417 *	13.968 *	11.044 *	3.819 *	3.518 *	1.570 *	5.668 *	3.670 *
3	1.219 *		2.975 *	2.784 *	3.476 *	15.732 *	7.285 *	3.465 *	18.219 *	1.659 *	20.515 *	3.417 *
4	2.049 *	15.485 *	9.519 *	4.297 *	2.825 *	26.064 *	3.923 *	3.622 *	4.594 *	1.601 *	6.167 *	2.302 *
5	1.880 *	14.109 *	6.443 *	15.858 *	5.030 *	43.857 *	3.614 *	3.043 *	4.200 *	1.629 *	3.321 *	8.728 *
6	2.704 *	12.817 *	2.740 *	32.657 *	3.227 *	17.806 *	7.287 *	3.043 *	3.566 *	1.570 *	2.953 *	7.291 *
7	3.465 *	4.548 *	2.739 *	12.437 *	2.953 *	9.616 *	9.459 *	3.137 *	3.368 *	1.570 *	2.867 *	2.953 *
8	3.137 *	14.744 *	13.110 *	55.167 *	2.957 *	5.211 *	9.926 *	3.819 *	3.715 *	1.783 *	9.459 *	2.302 *
9	2.825 *	21.869 *	6.154 *	66.549 *	4.148 *	4.363 *	6.243 *	5.874 *	3.977 *	1.690 *	3.185 *	2.657 *
10	2.494 *	15.767 *	7.681 *	32.560 *	8.822 *	4.420 *	5.208 *	4.367 *	8.589 *	1.816 *	2.614 *	6.661 *
11	2.744 *	6.388 *	7.686 *	18.782 *	8.033 *	6.443 *	3.185 *	3.819 *	4.251 *	1.980 *	2.953 *	6.819 *
12	3.424 *	4.960 *	5.339 *	10.217 *	11.987 *	4.197 *	2.910 *	3.090 *	3.996 *	2.155 *	3.417 *	7.143 *
13	2.744 *	4.957 *	3.566 *	17.614 *	8.113 *	3.923 *	2.781 *	2.781 *	3.416 *	1.783 *	3.778 *	5.407 *
14	2.155 *	4.200 *	3.321 *	23.308 *	7.300 *	45.913 *	2.823 *	2.534 *	8.130 *	1.690 *	3.324 *	6.587 *
15	2.014 *	3.416 *	3.043 *	19.065 *	4.031 *	13.000 *	2.910 *	2.302 *	5.733 *	1.570 *	2.825 *	6.294 *
16	2.191 *	3.819 *	3.137 *	32.325 *	7.082 *	4.965 *	2.655 *	2.781 *	5.372 *	1.570 *	2.302 *	7.606 *
17	2.191 *	4.251 *	2.867 *	12.364 *	4.308 *	4.251 *	2.534 *	3.977 *	3.819 *	1.629 *	2.302 *	11.346 *
18	2.085 *	3.185 *	2.657 *	17.300 *	3.438 *	3.923 *	3.234 *	4.087 *	3.227 *	1.629 *	2.455 *	12.437 *
19	2.014 *	19.756 *	2.957 *	7.012 *	3.368 *	3.716 *	19.065 *	3.321 *	3.043 *	2.085 *	2.534 *	5.407 *
20	1.915 *	7.485 *	3.334 *	3.334 *	3.273 *	4.594 *	19.254 *	2.998 *	2.744 *	1.880 *		8.918 *
21	1.751 *	6.154 *	3.185 *	7.528 *	2.953 *	13.684 *	16.245 *	2.867 *	2.266 *	1.783 *		8.918 *
22	1.751 *	3.518 *	2.915 *	5.024 *	2.781 *	17.580 *	5.874 *	2.697 *	2.155 *	1.751 *		17.481 *
23	1.751 *	2.954 *	2.534 *	3.614 *	2.866 *	9.273 *	5.532 *	2.867 *	1.880 *	1.690 *		23.698 *
24	2.228 *	2.910 *	2.455 *	3.334 *	2.426 *	12.707 *	5.336 *	3.476 *	1.815 *	1.892 *		17.481 *
25	2.344 *	2.953 *	12.980 *	5.273 *	2.615 *	5.081 *	4.308 *	3.417 *	1.751 *	1.847 *		18.921 *
26	2.085 *	2.867 *	3.730 *	12.187 *	6.746 *	4.775 *	3.278 *	3.334 *	1.751 *	1.751 *		14.563 *
27	2.014 *	2.867 *	2.867 *	4.200 *	23.289 *	4.956 *	10.116 *	3.924 *	1.816 *	1.570 *		17.897 *
28	1.880 *	2.975 *	3.406 *	3.670 *	5.887 *	6.177 *	6.303 *	3.275 *	1.880 *	1.512 *		17.481 *
29	1.880 *		2.418 *	3.043 *	4.896 *	60.171 *	5.734 *	2.867 *	1.720 *	2.058 *		33.290 *
30	1.512 *		2.155 *	7.646 *	5.030 *	42.865 *	3.234 *	3.368 *	1.629 *	2.085 *		
31	1.512 *		2.494 *		13.049 *		4.197 *	3.227 *		2.378 *		
Caudal Max.	3.715 *		16.779 *	70.901 *	38.896 *	66.122 *	20.895 *	6.150 *	19.659 *	2.455 *		
Día	12		8	9	27	29	20	9	3	31		
Hora	9		9	9	9	18	18	18	9	18		
Caudal Min.	1.099 *		2.155 *	2.302 *	2.155 *	3.614 *	2.534 *	2.302 *	1.629 *	1.512 *		
Día	1		30	1	24	19	17	15	30	7		
Hora	9		9	18	9	18	9	9	18	9		
Caudal Medio	2.136	7.059	4.402	14.810	5.630	14.424	6.636	3.393	3.989	1.768		10.001

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS



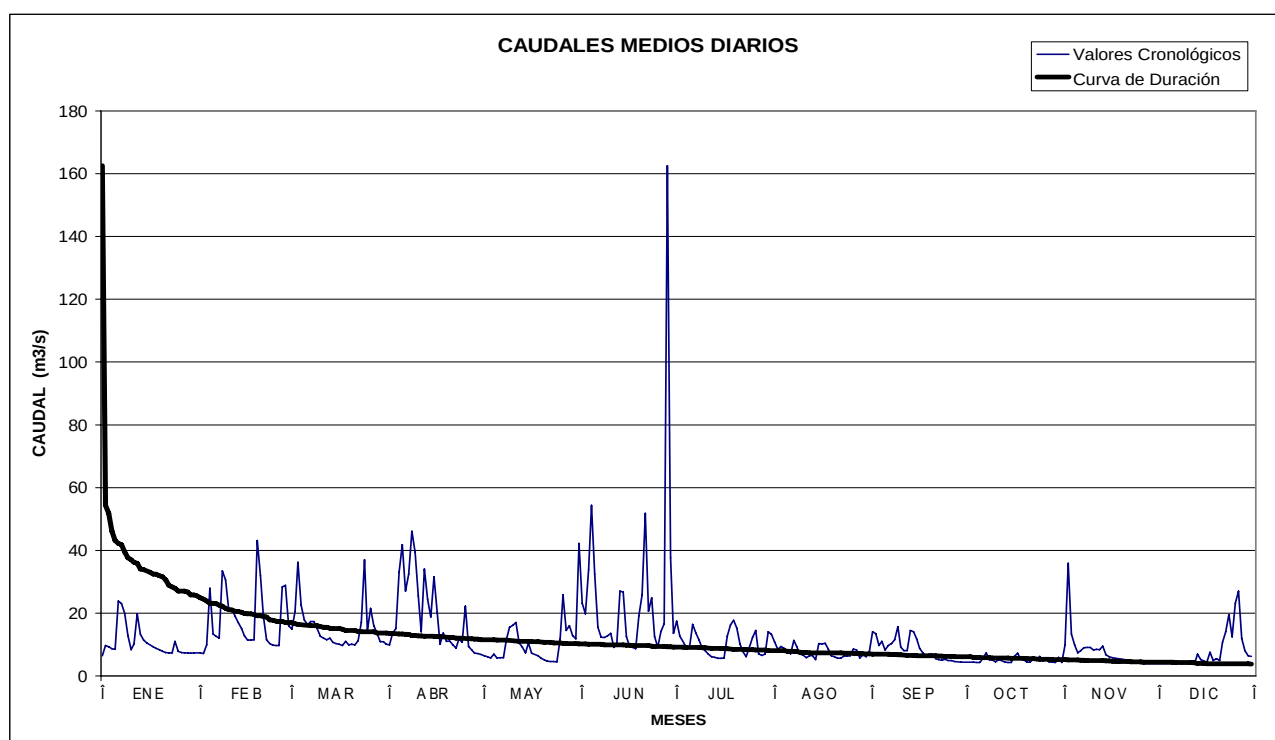
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H788	PUELA AJ CHAMBO											Area Drenaje:197 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	6.419 *	7.402 *	16.104 *	10.086 *	6.898 *	42.231 *	13.639 *	13.332 *	7.905 *	4.461 *	4.296 *	3.921 *
2	9.702 *	7.197 *	14.959 *	9.958 *	6.513 *	23.205 *	17.456 *	10.820 *	14.126 *	4.461 *	9.832 *	3.921 *
3	9.325 *	9.958 *	20.580 *	13.670 *	6.145 *	19.854 *	12.655 *	8.495 *	13.467 *	4.461 *	35.873 *	3.921 *
4	8.726 *	28.027 *	36.295 *	15.134 *	5.793 *	33.841 *	10.892 *	9.470 *	9.702 *	4.461 *	13.410 *	3.921 *
5	8.492 *	13.443 *	22.565 *	33.138 *	6.910 *	54.357 *	9.204 *	8.857 *	11.082 *	4.321 *	9.958 *	3.921 *
6	23.913 *	12.649 *	17.822 *	41.888 *	5.793 *	32.498 *	9.020 *	8.154 *	8.322 *	4.321 *	7.410 *	3.921 *
7	23.082 *	12.042 *	16.313 *	27.071 *	5.879 *	15.520 *	16.432 *	7.096 *	9.752 *	5.724 *	8.045 *	3.986 *
8	19.940 *	33.504 *	17.386 *	32.498 *	5.879 *	12.360 *	13.779 *	11.446 *	10.314 *	7.402 *	9.020 *	4.051 *
9	12.907 *	30.659 *	17.426 *	46.180 *	11.540 *	12.327 *	11.472 *	9.470 *	11.581 *	5.138 *	9.086 *	3.921 *
10	8.379 *	21.003 *	15.147 *	39.518 *	15.520 *	12.807 *	8.857 *	6.996 *	15.780 *	5.134 *	9.081 *	3.921 *
11	10.280 *	21.097 *	12.655 *	25.555 *	16.136 *	13.621 *	8.045 *	6.704 *	9.241 *	4.533 *	8.265 *	3.921 *
12	19.865 *	19.053 *	12.042 *	14.127 *	17.013 *	9.110 *	6.998 *	5.881 *	8.045 *	5.293 *	8.502 *	3.921 *
13	13.297 *	16.987 *	11.603 *	34.056 *	10.618 *	10.217 *	6.145 *	6.526 *	8.045 *	4.830 *	8.379 *	3.794 *
14	11.462 *	15.147 *	12.047 *	24.528 *	9.241 *	27.071 *	5.967 *	6.538 *	14.499 *	4.391 *	9.510 *	6.986 *
15	10.618 *	12.807 *	10.754 *	18.789 *	7.402 *	26.812 *	5.623 *	5.297 *	14.103 *	4.321 *	6.802 *	5.215 *
16	9.958 *	11.456 *	10.350 *	31.640 *	10.624 *	12.540 *	5.626 *	10.350 *	11.752 *	4.321 *	6.145 *	4.830 *
17	9.325 *	11.456 *	10.086 *	20.292 *	7.299 *	9.458 *	5.793 *	10.219 *	8.857 *	6.214 *	5.879 *	4.391 *
18	8.842 *	11.600 *	9.699 *	10.078 *	6.898 *	9.081 *	12.769 *	10.401 *	7.404 *	7.330 *	5.707 *	7.584 *
19	8.379 *	43.147 *	11.033 *	13.779 *	6.513 *	8.726 *	16.225 *	8.508 *	6.610 *	5.376 *	5.538 *	4.989 *
20	7.933 *	31.947 *	9.958 *	11.031 *	5.623 *	19.220 *	17.769 *	6.513 *	6.998 *	5.134 *	5.374 *	5.540 *
21	7.506 *	19.251 *	10.086 *	11.172 *	5.138 *	25.770 *	15.181 *	6.145 *	7.122 *	4.461 *	5.213 *	4.903 *
22	7.402 *	11.611 *	9.965 *	9.958 *	4.751 *	51.849 *	10.101 *	5.645 *	5.538 *	4.461 *	5.055 *	10.754 *
23	7.402 *	10.350 *	11.225 *	8.963 *	4.605 *	20.713 *	7.731 *	5.709 *	5.297 *	5.456 *	4.902 *	14.103 *
24	11.097 *	9.827 *	17.069 *	11.895 *	4.605 *	24.935 *	6.145 *	6.339 *	5.055 *	4.909 *	4.606 *	19.594 *
25	7.933 *	9.699 *	37.045 *	10.765 *	4.533 *	12.540 *	9.086 *	6.339 *	5.374 *	6.307 *	4.253 *	12.470 *
26	7.506 *	9.699 *	14.548 *	22.263 *	11.714 *	9.241 *	12.327 *	6.518 *	4.902 *	4.758 *	4.051 *	23.222 *
27	7.402 *	28.358 *	21.589 *	9.451 *	25.871 *	14.261 *	14.560 *	8.655 *	4.903 *	5.376 *	3.921 *	27.071 *
28	7.402 *	28.936 *	16.104 *	8.267 *	14.487 *	16.622 *	7.049 *	8.322 *	4.678 *	4.533 *	3.921 *	11.992 *
29	7.299 *		13.779 *	7.299 *	16.011 *	162.506 *	6.610 *	5.709 *	4.533 *	4.461 *	3.921 *	8.079 *
30	7.402 *		10.908 *	7.197 *	12.865 *	37.665 *	6.923 *	6.802 *	4.461 *	4.321 *	3.921 *	6.518 *
31	7.402 *		10.908 *		11.895 *		14.103 *	6.145 *		5.928 *		6.235 *
Caudal Max.	30.058 *	62.738 *	49.532 *	51.277 *	39.248 *	167.223 *	19.420 *	18.171 *	29.470 *	9.448 *	39.248 *	39.248 *
Día	6	19	25	6	27	29	2	1	16	18	3	26
Hora	18	18	7	6	7	7	7	18	17	18	18	18
Caudal Min.	6.419 *	7.197 *	9.448 *	5.374 *	4.461 *	8.265 *	5.374 *	5.055 *	4.461 *	4.321 *	2.886 *	3.794 *
Día	1	2	22	18	25	12	16	22	30	vv	1	13
Hora	7	7	7	7	18	18	7	7	18		18	7
Caudal Medio	10.535	17.797	15.421	19.341	9.378	26.032	10.457	7.852	8.648	5.052	7.663	7.597

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



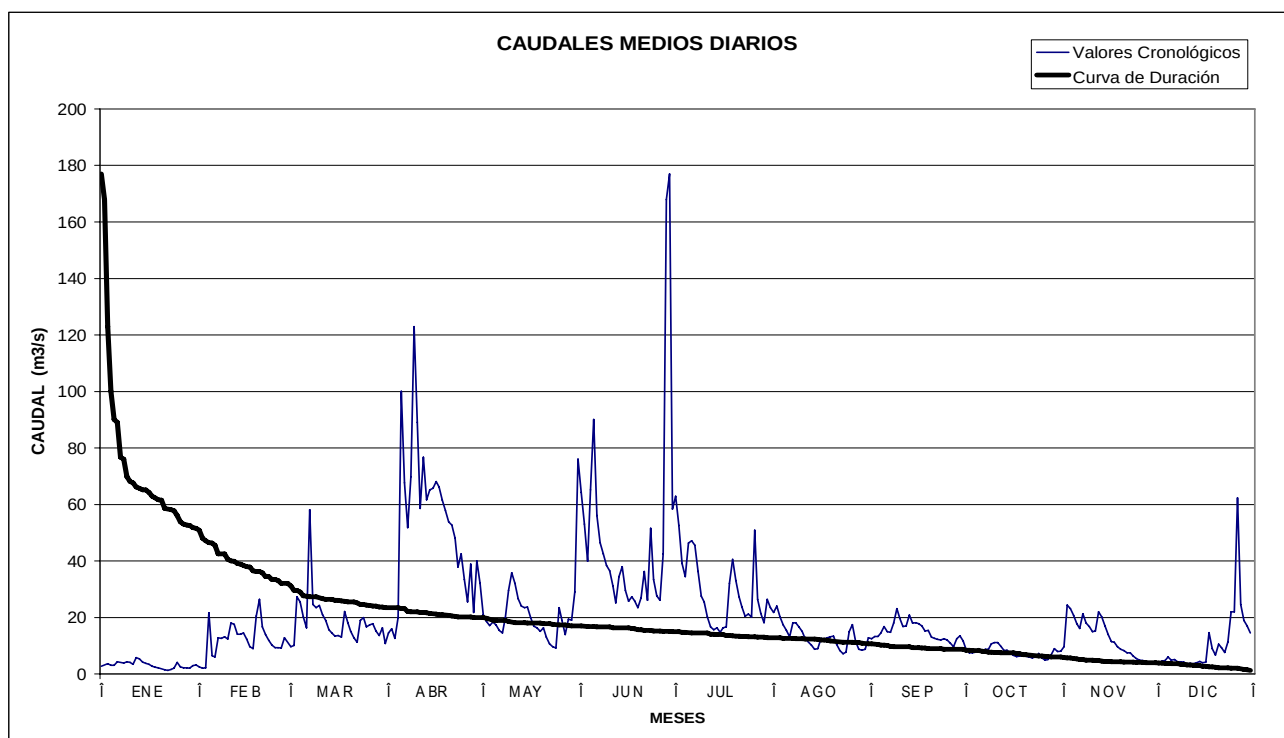
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H790	CEBADAS AJ GUAMOTE											
DÍA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	2.803 *	2.610 *	11.213 *	10.874 *	32.135 *	76.116 *	58.391 *	23.482 *	12.891 *	11.701 *	8.131 *	4.207 *
2	3.210 *	2.072 *	9.695 *	14.580 *	21.004 *	64.289 *	62.963 *	21.813 *	12.486 *	8.793 *	9.654 *	3.975 *
3	3.652 *	2.244 *	10.064 *	15.984 *	18.646 *	53.061 *	52.642 *	24.062 *	13.309 *	7.487 *	24.469 *	4.568 *
4	3.105 *	21.642 *	27.341 *	12.629 *	17.148 *	39.891 *	39.139 *	20.198 *	13.303 *	7.487 *	23.150 *	4.816 *
5	3.105 *	6.536 *	25.530 *	19.941 *	18.389 *	65.248 *	34.514 *	17.395 *	14.582 *	7.802 *	20.763 *	6.007 *
6	4.349 *	6.089 *	20.198 *	100.050 *	17.395 *	90.130 *	46.403 *	15.491 *	16.832 *	8.959 *	17.770 *	4.959 *
7	4.107 *	12.841 *	16.429 *	67.706 *	15.491 *	56.106 *	47.258 *	13.265 *	15.013 *	7.646 *	16.136 *	5.197 *
8	3.873 *	12.629 *	58.195 *	51.793 *	14.580 *	46.437 *	45.630 *	18.106 *	14.796 *	8.793 *	21.296 *	4.327 *
9	4.349 *	13.265 *	24.635 *	69.835 *	19.941 *	42.511 *	36.268 *	18.142 *	18.012 *	8.787 *	18.012 *	4.327 *
10	4.107 *	12.434 *	23.482 *	122.934 *	29.546 *	38.407 *	27.636 *	16.665 *	23.150 *	10.691 *	16.832 *	4.207 *
11	3.424 *	18.009 *	24.347 *	89.096 *	35.908 *	36.605 *	25.530 *	15.042 *	19.742 *	11.121 *	15.013 *	3.640 *
12	5.800 *	17.671 *	21.004 *	58.650 *	32.149 *	31.223 *	20.198 *	12.423 *	16.825 *	11.117 *	15.262 *	3.751 *
13	5.384 *	14.135 *	18.896 *	76.806 *	26.731 *	25.221 *	16.672 *	11.213 *	17.061 *	9.836 *	22.071 *	3.640 *
14	4.230 *	14.131 *	15.720 *	61.633 *	24.062 *	34.536 *	15.720 *	10.255 *	20.986 *	8.290 *	20.243 *	4.093 *
15	3.757 *	14.607 *	14.580 *	65.248 *	23.482 *	38.036 *	16.429 *	8.799 *	18.012 *	8.452 *	17.061 *	4.445 *
16	3.424 *	12.423 *	13.477 *	65.757 *	23.781 *	29.541 *	14.809 *	8.977 *	18.252 *	7.487 *	13.944 *	3.975 *
17	2.803 *	9.705 *	13.697 *	68.174 *	19.941 *	25.822 *	16.429 *	12.636 *	17.770 *	6.580 *	11.500 *	4.207 *
18	2.424 *	8.977 *	13.057 *	66.221 *	16.909 *	27.331 *	16.665 *	12.420 *	17.061 *	6.147 *	11.315 *	14.618 *
19	2.244 *	20.562 *	22.116 *	61.529 *	16.429 *	25.835 *	32.135 *	12.841 *	15.236 *	6.434 *	9.654 *	8.959 *
20	1.829 *	26.456 *	18.156 *	57.865 *	15.032 *	23.503 *	40.622 *	13.265 *	15.475 *	6.876 *	8.787 *	6.755 *
21	1.451 *	16.672 *	15.042 *	53.906 *	16.429 *	27.029 *	33.148 *	13.477 *	13.095 *	6.290 *	8.290 *	10.563 *
22	1.313 *	13.919 *	12.841 *	52.663 *	13.070 *	36.268 *	27.331 *	10.467 *	12.690 *	6.007 *	7.487 *	9.300 *
23	1.596 *	12.013 *	11.213 *	48.124 *	10.628 *	26.144 *	23.771 *	8.287 *	12.288 *	5.731 *	7.487 *	7.646 *
24	2.072 *	10.248 *	18.906 *	37.812 *	9.695 *	51.571 *	20.469 *	7.143 *	12.087 *	6.007 *	6.437 *	11.353 *
25	4.107 *	9.332 *	20.051 *	42.521 *	9.158 *	33.481 *	21.268 *	7.792 *	12.486 *	7.275 *	5.461 *	22.097 *
26	2.610 *	9.329 *	16.672 *	33.479 *	23.503 *	27.740 *	20.198 *	15.014 *	12.087 *	5.737 *	4.940 *	22.071 *
27	2.244 *	9.151 *	17.395 *	25.571 *	18.896 *	26.117 *	50.972 *	17.447 *	10.936 *	4.940 *	4.813 *	62.363 *
28	2.160 *	12.841 *	17.899 *	38.987 *	13.919 *	42.511 *	26.436 *	11.620 *	9.654 *	5.197 *	4.445 *	24.665 *
29	2.072 *		15.265 *	21.813 *	19.410 *	167.886 *	21.535 *	8.799 *	12.486 *	6.895 *	4.090 *	18.998 *
30	3.003 *		13.697 *	40.063 *	19.156 *	177.035 *	18.142 *	8.454 *	13.513 *	8.959 *	3.861 *	17.061 *
31	3.210 *		16.429 *		28.987 *		26.436 *	8.799 *		7.965 *		14.582 *
Caudal Max.	5.799 *	38.036 *	77.625 *	144.986 *	37.315 *	290.145 *	67.620 *	24.926 *	25.380 *	13.095 *	31.408 *	66.371 *
Día	12	4	8	10	11	29	2	3	14	10	3	27
Hora	7	17	7	17	17	17	7	7	17	17	17	7
Caudal Mín.	1.245 *	1.987 *	9.329 *	9.329 *	8.625 *	22.080 *	14.131 *	6.986 *	9.300 *	4.813 *	3.861 *	3.640 *
Día	22	2	2	1	25	20	16	24	28	27	30	vv
Hora	17	17	17	17	17	17	17	17	7	17	7	
Caudal Medio	3.155	12.234	18.621	51.741	20.050	49.521	30.831	13.671	15.071	7.790	12.612	10.496

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



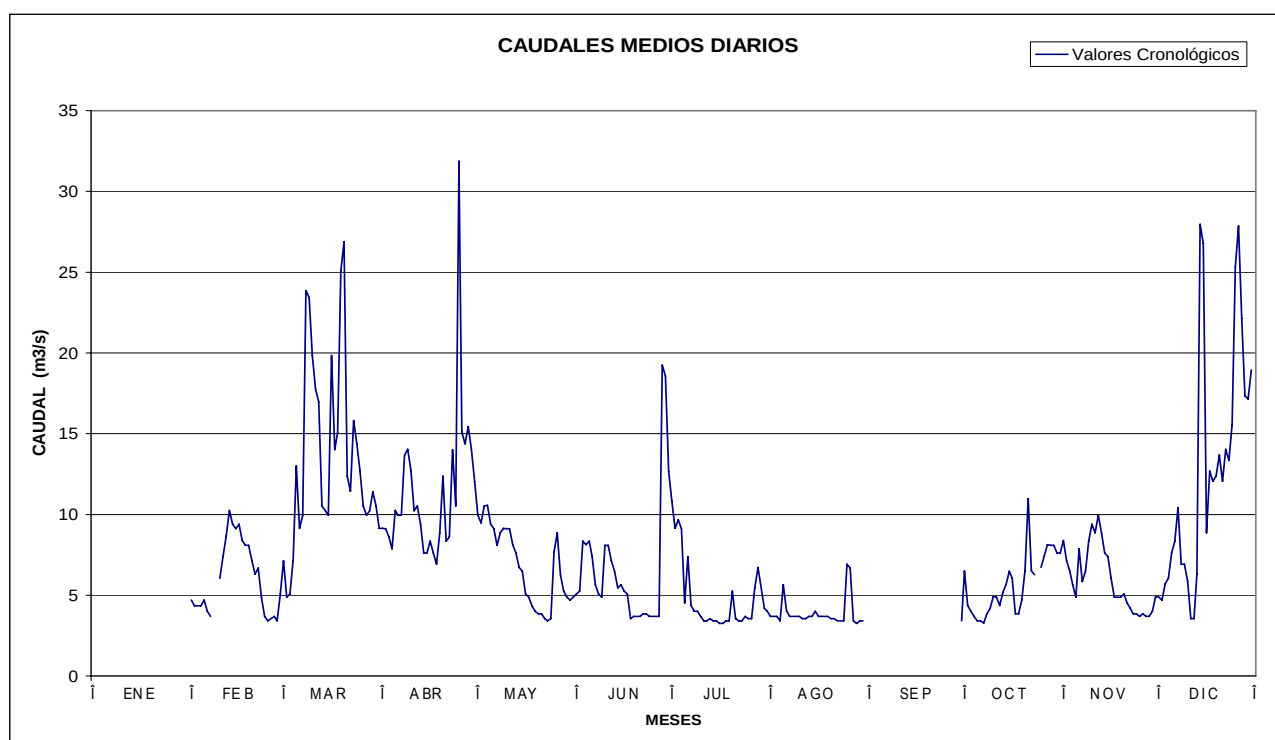
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H792	CUTUCHI AJ YANAYACU										Area Drenaje:2018 km2	
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1		4.703 *	5.068 *	9.148 *	12.035 *	4.881 *	12.675 *	4.022 *		3.405 *	7.614 *	4.914 *
2		4.355 *	7.146 *	9.148 *	9.948 *	5.084 *	10.834 *	3.706 *		6.510 *	8.386 *	4.889 *
3		4.355 *	4.889 *	9.129 *	9.481 *	5.262 *	9.148 *	3.706 *		4.371 *	7.146 *	4.703 *
4		4.355 *	5.068 *	8.624 *	10.529 *	8.358 *	9.672 *	3.706 *		4.022 *	6.483 *	5.720 *
5		4.703 *	7.146 *	7.862 *	10.558 *	8.119 *	9.129 *	3.405 *		3.706 *	5.652 *	6.059 *
6		4.022 *	13.010 *	10.253 *	9.405 *	8.358 *	4.533 *	5.652 *		3.405 *	4.889 *	7.614 *
7		3.706 *	9.148 *	9.948 *	9.129 *	7.385 *	7.385 *	4.038 *		3.405 *	7.862 *	8.358 *
8			9.957 *	9.957 *	8.101 *	5.652 *	4.371 *	3.706 *		3.266 *	5.847 *	10.427 *
9			23.859 *	13.681 *	8.872 *	5.084 *	4.022 *	3.706 *		3.860 *	6.483 *	6.925 *
10		6.059 *	23.428 *	14.037 *	9.148 *	4.889 *	4.022 *	3.706 *		4.193 *	8.358 *	6.925 *
11		7.385 *	19.838 *	12.736 *	9.129 *	8.101 *	3.706 *	3.706 *		4.914 *	9.405 *	5.864 *
12		8.662 *	17.757 *	10.233 *	9.129 *	8.101 *	3.405 *	3.560 *		4.889 *	8.872 *	3.552 *
13		10.253 *	16.970 *	10.529 *	8.119 *	7.146 *	3.405 *	3.560 *		4.371 *	9.957 *	3.552 *
14		9.405 *	10.529 *	9.405 *	7.614 *	6.483 *	3.560 *	3.706 *		5.167 *	8.872 *	6.315 *
15		9.129 *	10.253 *	7.614 *	6.713 *	5.449 *	3.405 *	3.706 *		5.678 *	7.614 *	27.948 *
16		9.405 *	9.948 *	7.614 *	6.483 *	5.652 *	3.405 *	4.022 *		6.483 *	7.385 *	26.762 *
17		8.386 *	19.838 *	8.358 *	5.068 *	5.262 *	3.259 *	3.706 *		6.059 *	6.059 *	8.872 *
18		8.101 *	14.016 *	7.614 *	4.889 *	5.068 *	3.259 *	3.706 *		3.860 *	4.889 *	12.695 *
19		8.101 *	15.074 *	6.925 *	4.355 *	3.552 *	3.405 *	3.706 *		3.860 *	4.889 *	12.055 *
20		7.164 *	25.059 *	8.872 *	4.022 *	3.706 *	3.405 *	3.706 *		4.703 *	4.889 *	12.390 *
21		6.315 *	26.873 *	12.360 *	3.860 *	3.706 *	5.262 *	3.552 *		6.510 *	5.068 *	13.681 *
22		6.695 *	12.360 *	8.358 *	3.860 *	3.706 *	3.560 *	3.552 *		10.995 *	4.525 *	12.055 *
23		4.889 *	11.434 *	8.606 *	3.552 *	3.860 *	3.405 *	3.405 *		6.510 *	4.193 *	14.037 *
24		3.706 *	15.817 *	14.016 *	3.405 *	3.860 *	3.405 *	3.405 *		6.280 *	3.860 *	13.335 *
25		3.405 *	14.372 *	10.529 *	3.560 *	3.706 *	3.706 *	3.405 *			3.860 *	15.567 *
26		3.552 *	12.675 *	31.875 *	7.669 *	3.706 *	3.552 *	6.925 *		6.713 *	3.706 *	25.314 *
27		3.706 *	10.529 *	15.116 *	8.872 *	3.706 *	3.552 *	6.695 *		7.412 *	3.860 *	27.864 *
28		3.405 *	9.957 *	14.372 *	6.280 *	3.706 *	5.464 *	3.405 *		8.119 *	3.706 *	22.133 *
29			10.233 *	15.440 *	5.262 *	19.245 *	6.713 *	3.259 *		8.101 *	3.706 *	17.347 *
30			11.415 *	14.016 *	4.889 *	18.565 *	5.466 *	3.405 *		8.101 *	4.022 *	17.142 *
31			10.529 *		4.703 *		4.193 *	3.405 *		7.614 *		18.964 *
Caudal Max.			36.410 *	36.410 *	12.350 *	31.114 *	13.000 *	7.376 *			10.519 *	45.672 *
Día			21	26	1	29	1	26			13	15
Hora			7	7	7	17	7	7			7	7
Caudal Min.			4.525 *	6.475 *	3.259 *	3.552 *	3.259 *	3.259 *			3.552 *	3.552 *
Día			3	19	25	19	vv	12			26	vv
Hora			17	17	17	17		17			17	
Caudal Medio			6.074	13.361	11.212	7.053	6.312	5.106	3.898	5.549	6.069	12.386

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



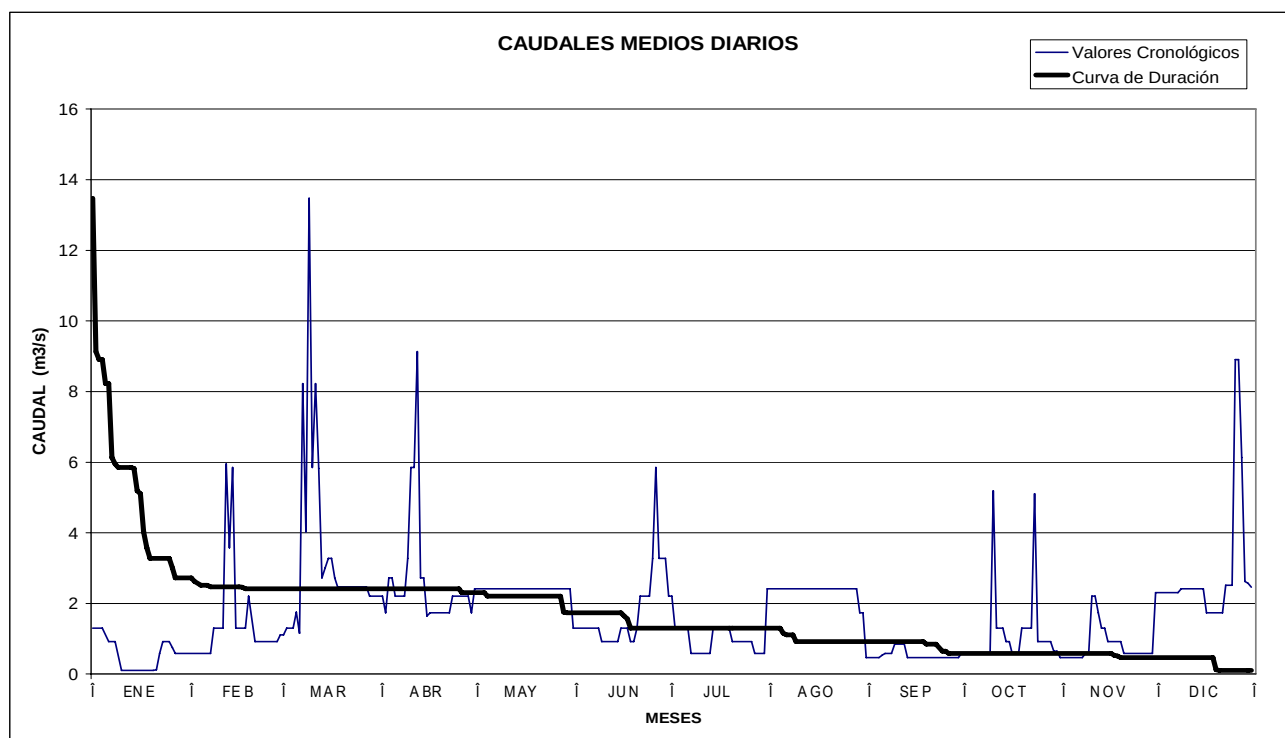
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H793	NAGSICHE PLTA.ELEC.CUSUBAMBA											Area Drenaje:328 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	1.303 *	0.584 *	1.110 *	2.210 *	2.412 *	1.303 *	2.210 *	2.412 *	0.466 *	0.584 *	0.466 *	2.310 *
2	1.303 *	0.584 *	1.110 *	2.210 *	2.412 *	1.303 *	2.210 *	2.412 *	0.466 *	0.584 *	0.466 *	2.310 *
3	1.303 *	0.584 *	1.303 *	1.735 *	2.412 *	1.303 *	1.303 *	2.412 *	0.466 *	0.584 *	0.466 *	2.310 *
4	1.303 *	0.584 *	1.303 *	2.726 *	2.412 *	1.303 *	1.303 *	2.412 *	0.466 *	0.584 *	0.466 *	2.310 *
5	1.110 *	0.584 *	1.303 *	2.726 *	2.412 *	1.303 *	1.303 *	2.412 *	0.466 *	0.584 *	0.466 *	2.310 *
6	0.918 *	0.584 *	1.757 *	2.210 *	2.412 *	1.303 *	1.303 *	2.412 *	0.525 *	0.584 *	0.466 *	2.310 *
7	0.918 *	0.584 *	1.157 *	2.210 *	2.412 *	1.303 *	1.303 *	2.412 *	0.584 *	0.584 *	0.466 *	2.310 *
8	0.918 *	1.303 *	8.227 *	2.210 *	2.412 *	1.303 *	0.584 *	2.412 *	0.584 *	0.584 *	0.466 *	2.310 *
9	0.511 *	1.303 *	4.028 *	2.210 *	2.412 *	1.303 *	0.584 *	2.412 *	0.584 *	0.584 *	0.584 *	2.412 *
10	0.104 *	1.303 *	13.469 *	3.280 *	2.412 *	0.918 *	0.584 *	2.412 *	0.847 *	0.584 *	0.584 *	2.412 *
11	0.104 *	1.303 *	5.845 *	5.845 *	2.412 *	0.918 *	0.584 *	2.412 *	0.847 *	5.189 *	2.210 *	2.412 *
12	0.104 *	5.956 *	8.227 *	5.845 *	2.412 *	0.918 *	0.584 *	2.412 *	0.847 *	1.303 *	2.210 *	2.412 *
13	0.104 *	3.574 *	5.817 *	9.131 *	2.412 *	0.918 *	0.584 *	2.412 *	0.847 *	1.303 *	1.735 *	2.412 *
14	0.104 *	5.845 *	2.726 *	2.726 *	2.412 *	0.918 *	0.584 *	2.412 *	0.466 *	1.303 *	1.303 *	2.412 *
15	0.104 *	1.303 *	3.003 *	2.726 *	2.412 *	0.918 *	1.303 *	2.412 *	0.466 *	0.918 *	1.303 *	2.412 *
16	0.104 *	1.303 *	3.280 *	1.646 *	2.412 *	1.303 *	1.303 *	2.412 *	0.466 *	0.918 *	0.918 *	2.412 *
17	0.104 *	1.303 *	3.280 *	1.735 *	2.412 *	1.303 *	1.303 *	2.412 *	0.466 *	0.584 *	0.918 *	1.735 *
18	0.104 *	1.303 *	2.726 *	1.735 *	2.412 *	1.303 *	1.303 *	2.412 *	0.466 *	0.584 *	0.918 *	1.735 *
19	0.104 *	2.210 *	2.468 *	1.735 *	2.412 *	0.918 *	1.303 *	2.412 *	0.466 *	0.584 *	0.918 *	1.735 *
20	0.104 *	1.564 *	2.468 *	1.735 *	2.412 *	0.918 *	1.303 *	2.412 *	0.466 *	1.303 *	0.918 *	1.735 *
21	0.121 *	0.918 *	2.468 *	1.735 *	2.412 *	1.303 *	0.918 *	2.412 *	0.466 *	1.303 *	0.584 *	1.735 *
22	0.584 *	0.918 *	2.468 *	1.735 *	2.412 *	2.210 *	0.918 *	2.412 *	0.466 *	1.303 *	0.584 *	1.735 *
23	0.918 *	0.918 *	2.468 *	1.735 *	2.412 *	2.210 *	0.918 *	2.412 *	0.466 *	1.303 *	0.584 *	2.515 *
24	0.918 *	0.918 *	2.468 *	2.210 *	2.412 *	2.210 *	0.918 *	2.412 *	0.466 *	5.106 *	0.584 *	2.515 *
25	0.918 *	0.918 *	2.468 *	2.210 *	2.412 *	2.210 *	0.918 *	2.412 *	0.466 *	0.918 *	0.584 *	2.515 *
26	0.751 *	0.918 *	2.468 *	2.210 *	2.412 *	3.280 *	0.918 *	2.412 *	0.466 *	0.918 *	0.584 *	8.909 *
27	0.584 *	0.918 *	2.468 *	2.210 *	2.412 *	5.845 *	0.918 *	2.412 *	0.466 *	0.918 *	0.584 *	8.909 *
28	0.584 *	0.918 *	2.468 *	2.210 *	2.412 *	3.280 *	0.584 *	2.412 *	0.466 *	0.918 *	0.584 *	6.130 *
29	0.584 *		2.210 *	2.210 *	2.412 *	3.280 *	0.584 *	2.412 *	0.466 *	0.918 *	0.584 *	2.621 *
30	0.584 *		2.210 *	1.735 *	2.412 *	3.280 *	0.584 *	1.735 *	0.466 *	0.646 *	0.584 *	2.569 *
31	0.584 *		2.210 *		2.412 *		0.584 *	1.735 *		0.646 *		2.463 *
Caudal Max.	1.303 *	10.610 *	16.328 *	12.416 *	2.412 *	5.845 *	2.210 *	2.412 *	0.846 *	8.909 *	2.210 *	8.909 *
Día	vv	12	10	13	vv	27	vv	vv	12	11	vv	vv
Hora		17	7	17		7			7	17		
Caudal Min.	0.104 *	0.584 *	0.104 *	1.557 *	2.412 *	0.918 *	0.584 *	1.735 *	0.466 *	0.584 *	0.466 *	1.735 *
Día	vv	vv	7	16	vv	vv	vv	vv	vv	vv	vv	vv
Hora			17	17								
Caudal Medio	0.576	1.464	3.258	2.626	2.412	1.736	1.019	2.368	0.531	1.120	0.803	2.817

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



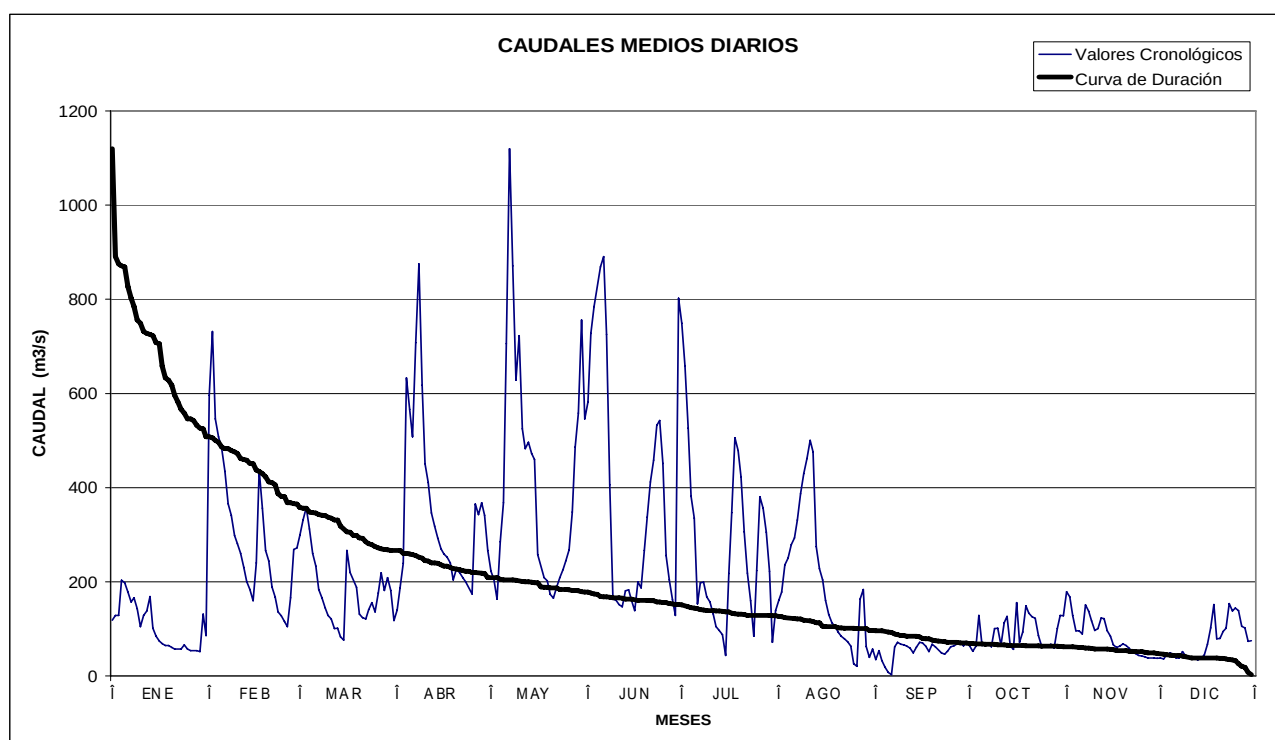
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H887	YACUAMBI AJ ZAMORA											Area Drenaje:1700 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	118.577 *	596.099 *	272.651 *	117.653 *	266.628 *	545.995 *	802.179 *	138.572 *	57.079 *	70.359 *	127.875 *	37.469 *
2	128.811 *	732.150 *	298.449 *	140.577 *	222.526 *	581.723 *	749.134 *	161.103 *	35.506 *	64.287 *	179.209 *	38.725 *
3	128.811 *	545.995 *	331.471 *	187.309 *	205.670 *	727.363 *	658.306 *	178.690 *	53.627 *	52.718 *	168.310 *	36.333 *
4	203.437 *	508.340 *	357.630 *	239.854 *	163.240 *	784.917 *	526.429 *	236.126 *	33.324 *	63.685 *	128.784 *	45.362 *
5	197.920 *	483.227 *	312.355 *	633.129 *	284.925 *	826.604 *	381.753 *	250.317 *	18.901 *	129.023 *	96.427 *	49.270 *
6	178.690 *	434.350 *	260.696 *	566.586 *	368.265 *	868.969 *	335.415 *	278.728 *	7.814 *	65.179 *	95.668 *	47.209 *
7	157.093 *	365.606 *	233.199 *	508.005 *	705.401 *	890.412 *	153.571 *	293.496 *	2.971 *	68.110 *	89.644 *	38.718 *
8	166.007 *	340.560 *	184.047 *	708.003 *	1120.164 *	725.886 *	198.136 *	331.471 *	62.062 *	68.835 *	151.162 *	38.718 *
9	143.284 *	298.449 *	166.228 *	875.000 *	870.734 *	406.367 *	199.195 *	387.237 *	71.905 *	62.343 *	137.374 *	52.006 *
10	105.226 *	281.183 *	145.147 *	617.848 *	628.789 *	163.134 *	168.284 *	430.059 *	67.311 *	100.725 *	116.772 *	44.041 *
11	128.811 *	260.729 *	128.811 *	451.362 *	723.225 *	161.103 *	157.072 *	461.487 *	66.564 *	101.605 *	97.252 *	38.106 *
12	138.348 *	230.285 *	121.319 *	410.831 *	525.046 *	152.136 *	132.571 *	500.974 *	63.545 *	65.788 *	100.725 *	38.090 *
13	168.495 *	201.183 *	100.725 *	346.087 *	483.179 *	147.135 *	105.078 *	475.980 *	59.130 *	113.220 *	123.161 *	37.490 *
14	101.605 *	184.047 *	101.605 *	318.812 *	496.494 *	180.771 *	97.252 *	275.075 *	49.251 *	126.996 *	121.742 *	34.429 *
15	84.702 *	160.086 *	83.069 *	292.459 *	472.998 *	183.254 *	87.969 *	228.081 *	61.355 *	64.298 *	96.397 *	38.104 *
16	74.249 *	240.641 *	76.643 *	270.246 *	459.971 *	161.103 *	44.097 *	204.520 *	71.905 *	56.959 *	84.967 *	44.551 *
17	68.857 *	437.155 *	266.628 *	259.491 *	258.272 *	138.572 *	217.842 *	161.103 *	70.359 *	156.059 *	66.632 *	67.311 *
18	65.034 *	356.447 *	220.062 *	252.413 *	233.756 *	200.314 *	346.875 *	130.810 *	63.545 *	71.905 *	60.584 *	102.466 *
19	65.034 *	266.628 *	204.473 *	240.663 *	208.933 *	187.309 *	505.994 *	113.105 *	52.062 *	93.886 *	63.563 *	152.058 *
20	60.608 *	244.145 *	188.242 *	204.385 *	202.397 *	266.628 *	478.825 *	105.078 *	67.311 *	149.179 *	68.082 *	79.004 *
21	57.677 *	189.358 *	131.625 *	226.848 *	173.851 *	337.258 *	423.442 *	93.026 *	62.062 *	133.527 *	65.034 *	79.867 *
22	57.677 *	167.267 *	124.216 *	220.062 *	165.215 *	411.896 *	306.155 *	84.670 *	56.247 *	125.971 *	58.412 *	94.844 *
23	57.677 *	136.423 *	121.329 *	208.893 *	188.242 *	458.775 *	218.085 *	79.004 *	49.251 *	122.248 *	50.619 *	101.605 *
24	66.547 *	127.883 *	141.229 *	200.091 *	208.909 *	532.398 *	160.043 *	72.681 *	46.561 *	86.377 *	47.890 *	154.045 *
25	57.677 *	115.829 *	156.059 *	187.163 *	225.714 *	542.965 *	84.967 *	63.545 *	52.718 *	63.545 *	43.876 *	138.348 *
26	54.111 *	105.078 *	136.404 *	174.478 *	245.306 *	451.756 *	224.253 *	25.893 *	62.109 *	65.034 *	42.566 *	144.470 *
27	54.111 *	166.228 *	176.576 *	365.587 *	267.837 *	256.064 *	381.097 *	20.605 *	64.287 *	64.287 *	41.270 *	139.358 *
28	54.111 *	269.048 *	219.428 *	343.153 *	348.646 *	204.551 *	356.447 *	163.240 *	68.064 *	67.311 *	38.718 *	105.463 *
29	52.012 *		181.830 *	368.265 *	486.141 *	162.244 *	305.288 *	184.047 *	70.359 *	59.148 *	38.718 *	102.689 *
30	131.472 *		209.050 *	341.842 *	558.399 *	128.811 *	222.526 *	62.798 *	64.287 *	100.710 *	38.718 *	73.462 *
31	86.314 *		181.790 *		755.867 *		71.905 *	39.639 *		129.023 *		75.042 *
Caudal Max.	212.215 *	737.195 *	364.253 *	989.079 *	1141.481 *	901.195 *	809.114 *	517.275 *	72.681 *	159.072 *	203.373 *	161.099 *
Día	4	2	4	9	8	8	1	12	9	17	2	26
Hora	17	7	17	7	17	7	7	17	7	17	7	7
Caudal Min.	50.619 *	104.197 *	72.681 *	114.910 *	153.045 *	124.100 *	2.808 *	15.513 *	0.124 *	50.619 *	38.718 *	31.395 *
Día	29	26	16	1	21	17	17	27	7	3	vv	14
Hora	17	17	7	7	17	7	17	17	17	17		17
Caudal Medio	103.645	301.586	188.161	342.570	404.024	392.880	293.554	201.005	54.382	89.108	88.005	73.182

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



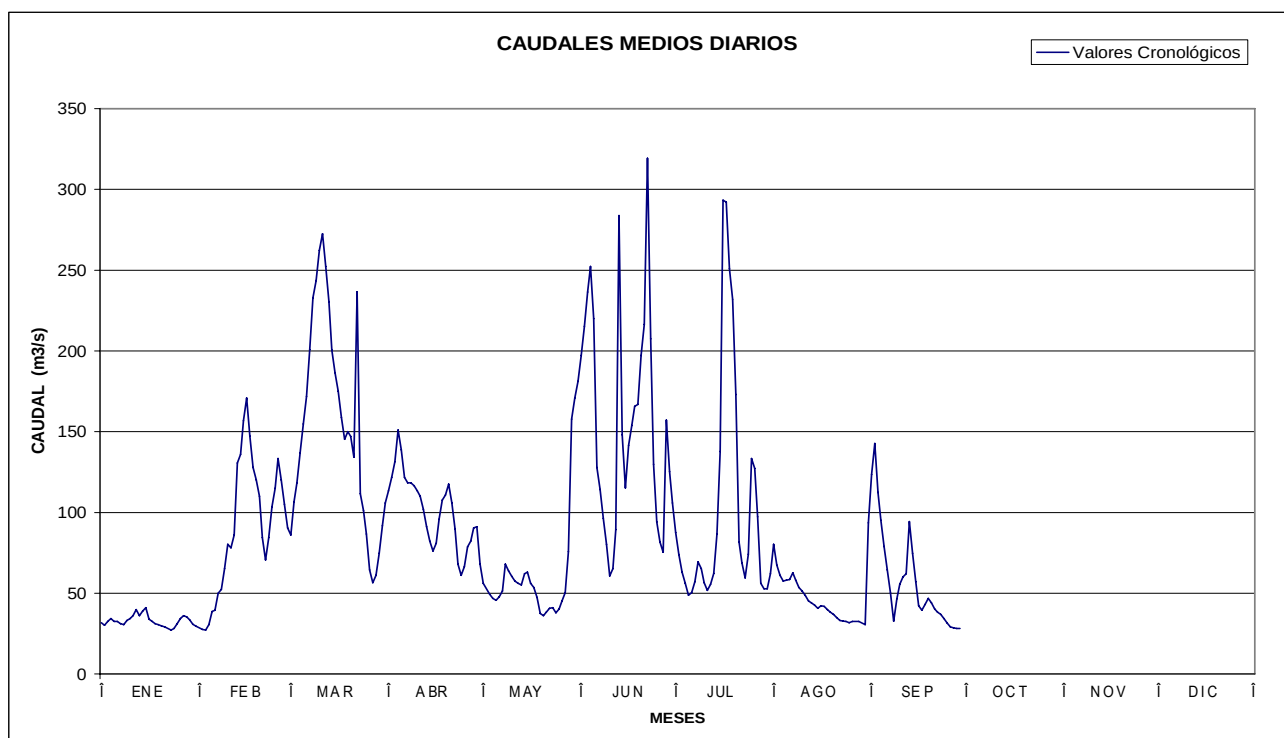
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H889	ZAMORA DJ SABANILLA(EN ZAMORA)										Area Drenaje:1390 km2	
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	31.862 *	28.569 *	90.414 *	105.919 *	68.142 *	181.212 *	105.919 *	62.147 *	93.494 *			
2	30.191 *	27.623 *	86.068 *	113.309 *	56.090 *	197.327 *	87.584 *	80.346 *	123.559 *			
3	32.548 *	27.322 *	106.759 *	121.788 *	52.763 *	215.291 *	74.058 *	67.455 *	142.685 *			
4	34.305 *	30.545 *	118.367 *	131.501 *	49.568 *	236.433 *	63.167 *	61.060 *	112.517 *			
5	32.548 *	38.751 *	137.015 *	151.034 *	46.924 *	252.248 *	56.090 *	57.550 *	95.071 *			
6	32.548 *	39.563 *	154.880 *	138.810 *	45.632 *	219.986 *	48.752 *	58.047 *	78.873 *			
7	31.186 *	50.023 *	171.949 *	121.800 *	47.835 *	127.965 *	50.469 *	58.549 *	64.439 *			
8	30.518 *	52.317 *	200.700 *	118.367 *	51.380 *	114.228 *	57.105 *	62.654 *	50.225 *			
9	33.243 *	65.372 *	232.806 *	118.355 *	68.094 *	96.477 *	69.414 *	58.047 *	32.898 *			
10	34.301 *	80.273 *	243.640 *	116.657 *	63.800 *	80.303 *	65.222 *	53.699 *	46.588 *			
11	36.114 *	78.167 *	262.247 *	113.297 *	60.547 *	60.656 *	56.582 *	51.380 *	55.614 *			
12	39.941 *	85.976 *	272.462 *	109.997 *	57.550 *	65.372 *	51.836 *	48.677 *	60.045 *			
13	36.114 *	130.594 *	252.248 *	101.932 *	56.090 *	89.514 *	55.614 *	45.212 *	62.080 *			
14	38.822 *	136.041 *	230.454 *	91.151 *	55.128 *	283.641 *	62.277 *	43.949 *	94.499 *			
15	41.101 *	156.820 *	200.640 *	82.385 *	62.147 *	148.122 *	86.713 *	42.716 *	74.728 *			
16	33.947 *	170.866 *	186.503 *	76.091 *	63.167 *	115.153 *	137.873 *	40.700 *	57.142 *			
17	32.548 *	147.298 *	174.978 *	80.967 *	56.090 *	141.536 *	293.435 *	42.315 *	42.305 *			
18	31.186 *	127.935 *	158.798 *	95.808 *	53.699 *	153.900 *	292.106 *	41.904 *	39.525 *			
19	30.518 *	120.065 *	145.321 *	107.556 *	47.385 *	165.812 *	251.003 *	39.912 *	43.132 *			
20	29.860 *	109.997 *	150.091 *	110.813 *	37.605 *	166.948 *	231.820 *	38.364 *	46.924 *			
21	29.210 *	84.576 *	147.213 *	117.509 *	36.114 *	197.345 *	173.061 *	36.854 *	43.959 *			
22	28.251 *	70.711 *	134.197 *	105.937 *	38.364 *	216.427 *	81.715 *	35.023 *	40.308 *			
23	27.314 *	84.528 *	236.687 *	89.720 *	40.700 *	319.219 *	68.775 *	33.243 *	38.364 *			
24	28.251 *	103.508 *	111.647 *	68.094 *	41.101 *	207.439 *	59.538 *	32.898 *	36.854 *			
25	31.195 *	115.007 *	101.152 *	61.060 *	37.987 *	129.785 *	74.216 *	32.548 *	34.305 *			
26	34.305 *	133.333 *	86.737 *	66.381 *	40.308 *	94.195 *	133.497 *	31.862 *	31.526 *			
27	36.114 *	120.102 *	64.439 *	78.854 *	45.212 *	81.685 *	127.210 *	32.548 *	29.210 *			
28	35.382 *	105.121 *	56.582 *	82.373 *	50.469 *	75.403 *	97.482 *	32.548 *	28.569 *			
29	33.597 *		61.148 *	90.487 *	75.842 *	157.160 *	56.090 *	32.548 *	28.251 *			
30	30.850 *		74.819 *	91.175 *	157.806 *	125.390 *	52.763 *	31.522 *	28.251 *			
31	29.533 *		91.942 *		170.842 *		52.793 *	30.518 *				
Caudal Max.	41.899 *	175.976 *	350.722 *	155.841 *	173.908 *	402.059 *	294.771 *	85.970 *	153.894 *			
Día	12	16	23	5	31	23	17	2	3			
Hora	18	18	18	18	18	18	7	7	7			
Caudal Mín.	27.004 *	26.394 *	55.123 *	58.041 *	35.745 *	57.058 *	45.207 *	30.187 *	28.251 *			
Día	23	3	28	26	21	11	6	31	vv			
Hora	18	18	18	7	7	18	18	18				
Caudal Medio	32.819	90.036	152.997	101.971	59.174	157.206	102.393	45.703	58.531			

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



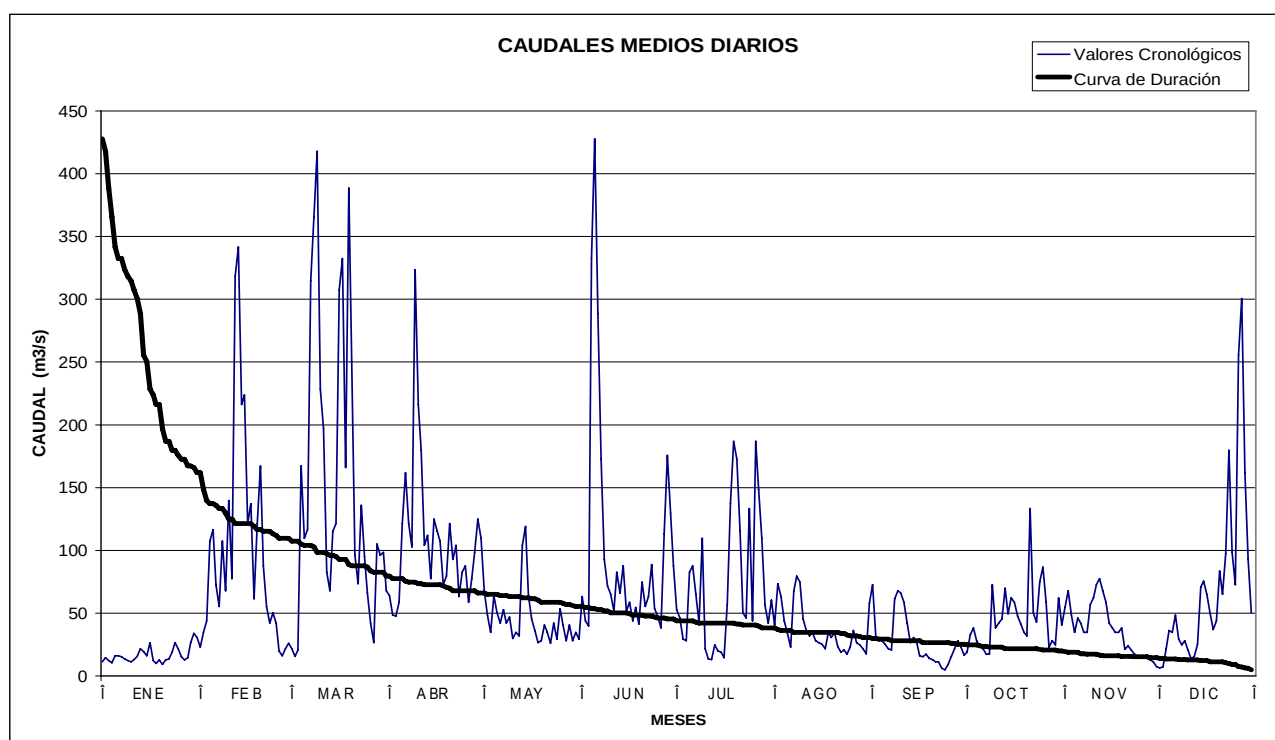
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H894	PAUTE EN PAUTE(DJ GUALACEO)											Area Drenaje:3680 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	11.385 *	22.982 *	26.067 *	67.962 *	109.685 *	29.311 *	87.801 *	60.620 *	57.956 *	16.769 *	40.719 *	7.637 *
2	14.712 *	34.823 *	21.793 *	64.248 *	67.962 *	63.333 *	52.777 *	40.719 *	72.725 *	18.935 *	54.481 *	6.527 *
3	12.300 *	43.809 *	15.727 *	48.615 *	48.615 *	43.809 *	46.186 *	73.694 *	31.332 *	32.710 *	67.962 *	7.259 *
4	10.499 *	107.407 *	20.630 *	47.800 *	34.823 *	39.961 *	29.311 *	63.333 *	29.979 *	38.464 *	48.615 *	21.793 *
5	16.244 *	116.637 *	167.370 *	58.839 *	64.248 *	332.547 *	27.995 *	43.809 *	27.995 *	27.995 *	34.823 *	36.261 *
6	16.244 *	72.725 *	109.685 *	121.369 *	50.263 *	427.828 *	82.646 *	34.112 *	25.437 *	23.586 *	46.186 *	34.823 *
7	15.216 *	55.342 *	116.637 *	161.961 *	42.252 *	288.666 *	87.801 *	22.982 *	21.793 *	21.793 *	42.252 *	48.615 *
8	13.726 *	107.407 *	314.688 *	121.369 *	52.777 *	172.852 *	65.168 *	67.962 *	20.630 *	17.300 *	34.823 *	29.311 *
9	12.300 *	67.962 *	365.709 *	102.910 *	42.252 *	93.084 *	42.252 *	79.615 *	61.519 *	17.300 *	34.823 *	24.814 *
10	11.385 *	139.797 *	417.858 *	323.567 *	46.990 *	71.762 *	109.685 *	74.668 *	67.962 *	72.725 *	57.079 *	27.995 *
11	13.243 *	77.620 *	228.493 *	216.251 *	29.979 *	65.168 *	21.793 *	45.388 *	66.094 *	38.464 *	62.423 *	20.630 *
12	15.727 *	318.227 *	196.954 *	179.806 *	34.823 *	51.934 *	13.726 *	36.261 *	58.839 *	42.252 *	72.725 *	13.726 *
13	21.793 *	341.628 *	82.646 *	104.027 *	32.018 *	82.646 *	13.243 *	32.018 *	42.252 *	45.388 *	77.620 *	15.727 *
14	19.493 *	216.251 *	67.962 *	111.983 *	104.027 *	66.094 *	24.814 *	34.823 *	26.703 *	69.851 *	67.962 *	25.437 *
15	16.244 *	223.870 *	115.466 *	77.620 *	118.993 *	87.801 *	20.058 *	27.995 *	30.652 *	49.437 *	58.839 *	70.804 *
16	26.703 *	121.369 *	121.369 *	124.968 *	64.248 *	51.934 *	18.935 *	26.703 *	26.703 *	62.423 *	42.252 *	75.647 *
17	12.300 *	137.278 *	307.659 *	115.466 *	45.388 *	58.839 *	14.712 *	25.437 *	16.244 *	58.839 *	38.464 *	65.168 *
18	10.068 *	61.519 *	332.547 *	107.407 *	36.261 *	43.809 *	57.079 *	21.793 *	15.216 *	47.800 *	34.823 *	50.263 *
19	12.768 *	121.369 *	166.011 *	72.725 *	26.703 *	54.481 *	137.278 *	34.823 *	17.300 *	41.483 *	34.823 *	36.989 *
20	9.227 *	167.370 *	388.533 *	79.615 *	27.995 *	41.483 *	186.873 *	30.652 *	14.216 *	34.823 *	38.464 *	43.809 *
21	12.768 *	87.801 *	250.580 *	121.369 *	40.719 *	74.668 *	172.852 *	34.823 *	13.243 *	32.018 *	21.208 *	83.667 *
22	13.726 *	55.342 *	96.314 *	93.084 *	34.823 *	55.342 *	115.466 *	23.586 *	11.385 *	133.535 *	24.197 *	65.168 *
23	18.935 *	42.252 *	73.694 *	104.027 *	26.067 *	63.333 *	50.263 *	18.935 *	11.385 *	50.263 *	20.630 *	97.401 *
24	26.703 *	50.263 *	136.025 *	63.333 *	42.252 *	88.847 *	46.186 *	20.630 *	6.174 *	43.027 *	17.838 *	179.806 *
25	21.793 *	42.252 *	95.232 *	82.646 *	29.311 *	53.627 *	133.535 *	17.300 *	4.840 *	74.668 *	16.244 *	98.493 *
26	15.216 *	20.058 *	66.094 *	87.801 *	53.627 *	47.800 *	43.809 *	22.982 *	9.227 *	86.760 *	15.216 *	72.725 *
27	12.768 *	16.244 *	42.252 *	58.839 *	40.719 *	38.464 *	186.873 *	36.261 *	15.727 *	58.839 *	15.216 *	255.421 *
28	14.712 *	21.793 *	26.703 *	77.620 *	27.995 *	113.139 *	148.760 *	26.703 *	21.793 *	22.982 *	14.216 *	300.694 *
29	26.703 *		105.149 *	98.493 *	40.719 *	175.620 *	109.685 *	24.814 *	27.995 *	27.995 *	12.768 *	161.961 *
30	34.112 *		96.314 *	124.968 *	27.995 *	129.835 *	56.208 *	21.793 *	22.982 *	24.814 *	11.385 *	93.084 *
31	30.652 *		98.493 *		34.823 *		42.252 *	17.838 *		62.423 *		50.263 *
Caudal Max.	34.112 *	341.628 *	417.858 *	323.567 *	118.993 *	427.828 *	186.873 *	79.615 *	72.725 *	133.535 *	77.620 *	300.694 *
Día	30	13	10	10	15	6	vv	9	2	22	13	28
Hora	17	18	16	16	17	14		17	17	15	17	16
Caudal Min.	9.227 *	16.244 *	15.727 *	47.800 *	26.067 *	29.311 *	13.243 *	17.300 *	4.840 *	16.769 *	11.385 *	6.527 *
Día	4	27	3	4	23	1	13	25	24	1	30	2
Hora	16	17	17	14	15	17	17	16	16	17	18	16
Caudal Medio	16.763	103.264	150.666	107.356	47.721	100.267	72.452	36.873	29.210	45.021	38.636	68.449

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

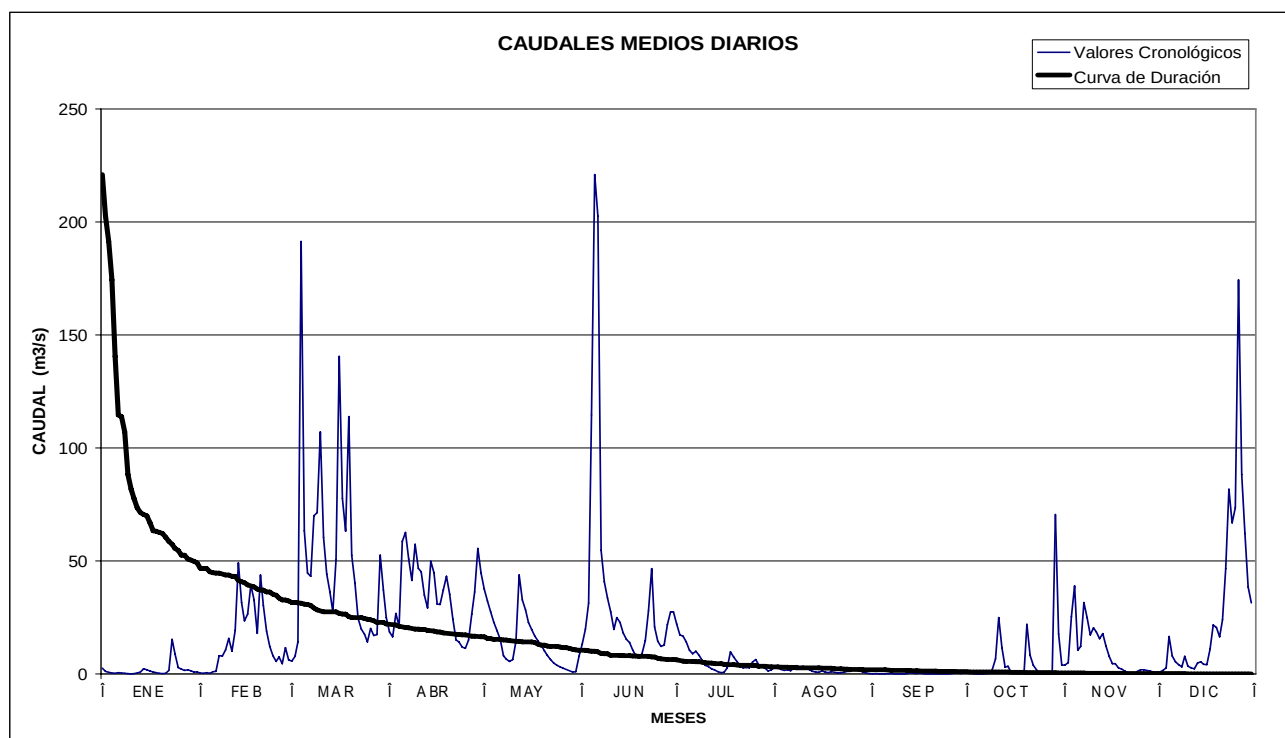


CAUDALES MEDIOS DIARIOS (m³/s)

2005

H895	TOMBAMBA EN MONAY											Area Drenaje:1260 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	2.620 *	0.564 *	6.318 *	25.024 *	44.702 *	7.761 *	27.590 *	1.808 *	0.248 *	0.996 *	3.939 *	0.955 *
2	1.158 *	0.314 *	5.765 *	18.564 *	37.607 *	13.224 *	22.152 *	2.947 *	0.098 *	0.960 *	4.014 *	0.960 *
3	0.775 *	0.630 *	7.761 *	16.466 *	32.375 *	19.871 *	17.345 *	2.705 *	0.190 *	0.521 *	5.101 *	1.625 *
4	0.472 *	0.314 *	14.280 *	26.858 *	27.590 *	31.372 *	16.752 *	1.983 *	0.098 *	0.221 *	25.410 *	2.814 *
5	0.314 *	1.031 *	191.403 *	21.179 *	22.839 *	114.537 *	14.225 *	1.545 *	0.121 *	0.053 *	39.073 *	16.622 *
6	0.722 *	1.234 *	63.422 *	58.717 *	19.190 *	220.890 *	10.501 *	1.799 *	0.019 *	0.106 *	10.485 *	7.945 *
7	0.433 *	8.134 *	44.702 *	62.742 *	15.379 *	202.550 *	8.944 *	1.460 *	0.167 *	0.098 *	12.180 *	5.423 *
8	0.354 *	8.007 *	43.268 *	50.883 *	8.134 *	54.687 *	10.032 *	2.591 *	0.140 *	0.190 *	31.592 *	4.216 *
9	0.283 *	10.721 *	70.035 *	41.344 *	6.609 *	40.936 *	8.329 *	3.801 *	0.053 *	0.354 *	24.991 *	3.169 *
10	0.121 *	15.790 *	71.396 *	57.458 *	5.581 *	33.670 *	5.924 *	3.046 *	0.038 *	2.078 *	17.361 *	7.761 *
11	0.221 *	10.048 *	107.120 *	46.766 *	6.435 *	27.590 *	3.939 *	3.539 *	0.121 *	6.615 *	20.493 *	3.416 *
12	0.433 *	19.324 *	60.512 *	45.238 *	14.571 *	19.827 *	3.287 *	2.823 *	0.064 *	25.001 *	18.580 *	2.814 *
13	0.960 *	49.172 *	44.218 *	34.977 *	43.775 *	24.991 *	2.379 *	1.799 *	0.221 *	11.698 *	15.599 *	2.280 *
14	2.280 *	31.592 *	36.278 *	29.145 *	32.801 *	22.839 *	1.714 *	1.234 *	0.722 *	2.947 *	17.965 *	4.920 *
15	1.799 *	23.560 *	27.590 *	49.863 *	28.345 *	18.262 *	1.092 *	0.894 *	0.354 *	3.386 *	12.417 *	5.423 *
16	1.305 *	26.500 *	50.421 *	44.760 *	22.828 *	15.313 *	0.617 *	0.775 *	0.283 *	0.722 *	7.761 *	4.354 *
17	0.894 *	39.438 *	140.578 *	30.929 *	19.827 *	13.951 *	0.758 *	1.305 *	0.472 *	0.349 *	4.656 *	4.082 *
18	0.617 *	32.801 *	77.612 *	30.746 *	16.752 *	10.485 *	2.719 *	0.960 *	0.248 *	0.591 *	4.676 *	10.990 *
19	0.389 *	18.031 *	63.255 *	37.147 *	14.758 *	8.329 *	9.817 *	0.736 *	0.121 *	0.140 *	2.719 *	21.699 *
20	0.221 *	43.822 *	113.974 *	43.239 *	12.907 *	6.972 *	7.540 *	1.092 *	0.049 *	0.354 *	2.205 *	20.559 *
21	0.314 *	30.389 *	52.665 *	35.397 *	10.264 *	9.159 *	5.591 *	0.775 *	0.053 *	22.024 *	1.314 *	16.432 *
22	1.582 *	18.982 *	40.400 *	24.270 *	8.329 *	14.769 *	3.939 *	0.564 *	0.030 *	8.281 *	0.674 *	23.968 *
23	15.324 *	12.180 *	24.644 *	15.055 *	6.435 *	28.022 *	2.705 *	0.722 *	0.019 *	3.934 *	0.354 *	46.707 *
24	9.007 *	8.134 *	19.844 *	14.225 *	4.947 *	46.663 *	2.932 *	0.775 *	0.064 *	1.856 *	0.163 *	81.803 *
25	2.932 *	5.591 *	17.674 *	11.906 *	3.939 *	20.833 *	2.705 *	1.158 *	0.064 *	0.221 *	1.177 *	66.910 *
26	2.176 *	7.540 *	14.225 *	11.421 *	3.169 *	14.489 *	5.290 *	1.234 *	0.019 *	0.098 *	1.799 *	73.543 *
27	1.545 *	4.656 *	20.157 *	15.055 *	2.591 *	12.148 *	6.450 *	1.983 *	0.198 *	0.221 *	1.931 *	174.446 *
28	1.893 *	11.660 *	17.054 *	26.500 *	1.983 *	12.907 *	4.216 *	1.545 *	0.354 *	0.198 *	1.625 *	88.333 *
29	1.460 *		17.477 *	36.312 *	1.460 *	21.822 *	3.169 *	1.385 *	0.433 *	0.221 *	1.305 *	62.236 *
30	0.960 *		52.665 *	55.573 *	0.960 *	27.590 *	2.591 *	0.960 *	0.248 *	70.559 *	0.894 *	38.546 *
31	0.837 *		37.204 *		1.092 *		1.305 *	0.521 *		17.770 *		31.546 *
Caudal Max.	16.164 *	57.996 *	235.970 *	71.245 *	47.203 *	235.970 *	29.123 *	3.934 *	0.832 *	140.839 *	48.229 *	208.052 *
Día	23	13	17	6	13	6	1	9	14	30	5	27
Hora	8	8	17	17	7	17	7	7	7	18	7	7
Caudal Mín.	0.079 *	0.279 *	5.101 *	10.942 *	0.832 *	6.788 *	0.428 *	0.428 *	0.011 *	0.027 *	0.079 *	0.832 *
Día	10	4	1	26	30	1	17	31	6	5	25	2
Hora	18	17	18	7	18	7	8	17	17	18	7	16
Caudal Medio	1.755	15.720	50.126	33.925	15.425	37.215	6.985	1.628	0.177	5.896	9.748	26.984

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS



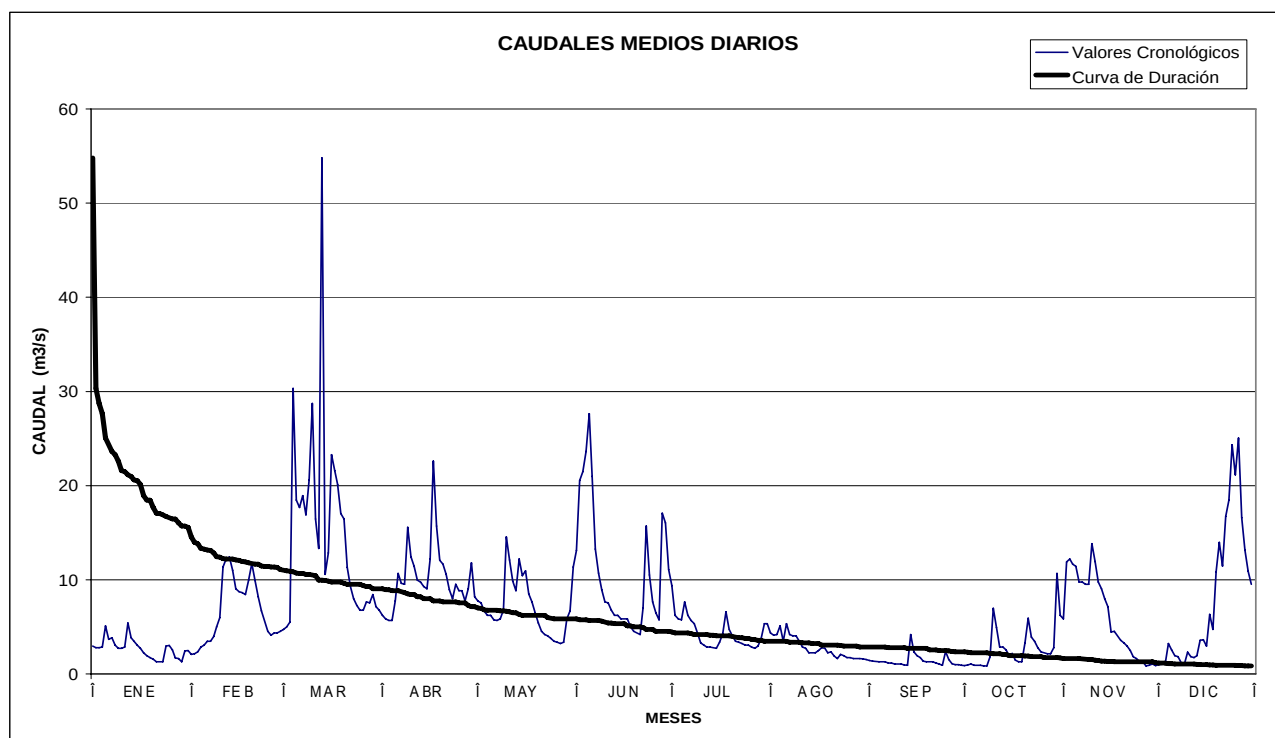
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H896	MATADERO EN SAYAUSI											Area Drenaje:312 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	2.975 *	2.112 *	4.520 *	6.781 *	8.195 *	11.365 *	11.073 *	5.369 *	1.527 *	0.935 *	6.217 *	0.901 *
2	2.789 *	2.167 *	4.760 *	6.217 *	7.777 *	13.135 *	9.406 *	4.367 *	1.440 *	0.901 *	5.856 *	1.005 *
3	2.789 *	2.380 *	5.000 *	5.856 *	7.572 *	20.530 *	6.217 *	4.140 *	1.397 *	0.973 *	11.900 *	1.042 *
4	2.849 *	2.849 *	5.511 *	5.679 *	6.686 *	21.486 *	5.856 *	4.214 *	1.355 *	1.078 *	12.206 *	1.116 *
5	5.100 *	3.100 *	30.317 *	5.679 *	6.217 *	23.647 *	5.767 *	5.100 *	1.313 *	0.935 *	11.692 *	3.231 *
6	3.706 *	3.497 *	18.470 *	7.777 *	6.217 *	27.647 *	7.674 *	3.497 *	1.313 *	0.935 *	11.440 *	2.560 *
7	3.856 *	3.497 *	17.672 *	10.709 *	5.767 *	20.987 *	6.217 *	5.340 *	1.313 *	0.935 *	9.747 *	1.954 *
8	3.100 *	3.995 *	18.954 *	9.635 *	5.679 *	13.293 *	5.679 *	4.214 *	1.154 *	0.867 *	9.747 *	1.856 *
9	2.728 *	5.035 *	16.910 *	9.518 *	5.856 *	10.719 *	5.340 *	4.065 *	1.154 *	0.867 *	9.518 *	1.196 *
10	2.728 *	5.995 *	20.623 *	15.588 *	6.816 *	8.954 *	4.367 *	4.065 *	1.078 *	1.856 *	9.518 *	1.078 *
11	2.849 *	11.365 *	28.736 *	12.468 *	14.566 *	7.674 *	3.299 *	3.497 *	1.078 *	6.982 *	13.843 *	2.304 *
12	5.428 *	12.229 *	16.470 *	11.439 *	12.106 *	7.572 *	3.100 *	2.849 *	1.078 *	4.947 *	11.949 *	1.856 *
13	3.856 *	12.418 *	13.322 *	9.980 *	9.864 *	6.781 *	2.849 *	2.728 *	0.970 *	2.849 *	9.747 *	1.758 *
14	3.497 *	11.032 *	54.792 *	9.747 *	8.843 *	6.217 *	2.849 *	2.270 *	0.935 *	2.849 *	9.066 *	1.954 *
15	3.100 *	9.065 *	10.576 *	9.289 *	12.206 *	6.217 *	2.789 *	2.270 *	4.214 *	2.560 *	7.986 *	3.566 *
16	2.728 *	8.762 *	12.866 *	9.065 *	10.455 *	5.856 *	2.728 *	2.270 *	2.382 *	1.905 *	7.177 *	3.637 *
17	2.270 *	8.630 *	23.294 *	12.206 *	10.977 *	5.856 *	3.364 *	2.493 *	1.954 *	2.196 *	4.473 *	2.974 *
18	1.954 *	8.421 *	21.617 *	22.606 *	8.519 *	5.856 *	4.293 *	2.789 *	1.758 *	1.483 *	4.520 *	6.318 *
19	1.758 *	9.992 *	20.132 *	15.728 *	7.674 *	5.000 *	6.625 *	2.728 *	1.398 *	1.313 *	4.065 *	4.760 *
20	1.573 *	11.722 *	17.048 *	12.094 *	6.499 *	4.520 *	4.760 *	2.270 *	1.313 *	1.313 *	3.566 *	10.867 *
21	1.313 *	9.943 *	16.470 *	11.697 *	5.428 *	4.367 *	4.065 *	2.382 *	1.313 *	3.332 *	3.299 *	13.976 *
22	1.313 *	8.207 *	11.331 *	10.584 *	4.520 *	4.214 *	3.497 *	1.907 *	1.313 *	5.921 *	2.975 *	11.471 *
23	1.313 *	6.728 *	9.295 *	8.954 *	4.214 *	6.997 *	3.364 *	1.663 *	1.154 *	3.925 *	2.499 *	16.744 *
24	2.975 *	5.609 *	7.986 *	7.986 *	4.065 *	15.713 *	3.230 *	2.112 *	1.078 *	3.497 *	1.856 *	18.467 *
25	3.040 *	4.533 *	7.273 *	9.522 *	3.781 *	10.525 *	3.100 *	1.954 *	0.935 *	2.789 *	1.663 *	24.376 *
26	2.560 *	4.140 *	6.781 *	8.843 *	3.497 *	7.674 *	3.100 *	1.758 *	2.402 *	2.380 *	1.355 *	21.142 *
27	1.711 *	4.367 *	6.781 *	8.843 *	3.364 *	6.499 *	2.849 *	1.758 *	1.535 *	2.270 *	1.313 *	25.074 *
28	1.663 *	4.367 *	7.674 *	7.777 *	3.230 *	5.767 *	2.728 *	1.663 *	1.116 *	2.163 *	0.867 *	16.595 *
29	1.313 *		7.572 *	9.065 *	3.364 *	17.074 *	2.975 *	1.663 *	1.006 *	2.163 *	0.935 *	13.152 *
30	2.453 *		8.431 *	11.823 *	5.856 *	16.043 *	3.781 *	1.663 *	1.006 *	2.789 *	1.079 *	10.942 *
31	2.499 *		7.177 *		6.728 *		5.340 *	1.618 *		10.709 *		9.518 *
Caudal Max.	5.856 *	14.952 *	55.075 *	24.928 *	16.131 *	28.837 *	11.692 *	6.217 *	4.214 *	12.206 *	14.952 *	28.837 *
Día	12	11	14	18	11	6	1	1	15	11	11	27
Hora	7	18	7		7	18	7	7	7	18	18	7
Caudal Mín.	1.313 *	1.954 *	4.520 *	5.679 *	3.230 *	4.214 *	2.728 *	1.572 *	0.516 *	0.867 *	0.867 *	0.867 *
Día	vv	2	1	vv	27	22	vv	31	25	vv	28	1
Hora		7	18		18	7		18	18		7	7
Caudal Medio	2.703	6.648	14.786	10.105	6.985	10.939	4.590	2.925	1.433	2.600	6.402	7.658

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



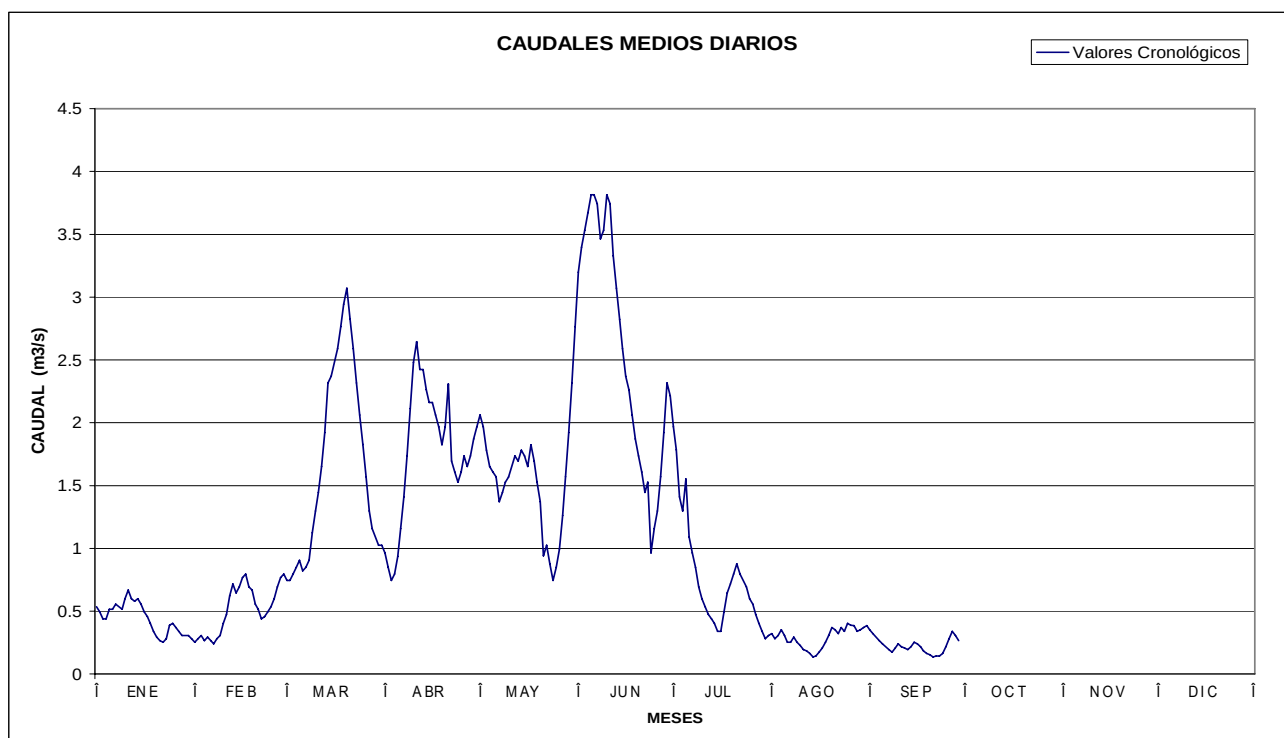
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H897		SURUCUCHO AJ LLULLUCCHAS										
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0.535 *	0.254 *	0.795 *	1.026 *	1.966 *	2.765 *	2.214 *	0.308 *	0.386 *			
2	0.495 *	0.280 *	0.743 *	0.965 *	2.062 *	3.197 *	1.966 *	0.323 *	0.353 *			
3	0.438 *	0.308 *	0.743 *	0.849 *	1.966 *	3.395 *	1.785 *	0.280 *	0.323 *			
4	0.438 *	0.266 *	0.795 *	0.743 *	1.782 *	3.531 *	1.410 *	0.308 *	0.294 *			
5	0.515 *	0.294 *	0.849 *	0.795 *	1.651 *	3.671 *	1.297 *	0.353 *	0.266 *			
6	0.515 *	0.266 *	0.906 *	0.936 *	1.609 *	3.814 *	1.554 *	0.308 *	0.241 *			
7	0.556 *	0.241 *	0.821 *	1.156 *	1.569 *	3.814 *	1.090 *	0.254 *	0.217 *			
8	0.535 *	0.280 *	0.849 *	1.410 *	1.371 *	3.743 *	0.965 *	0.254 *	0.194 *			
9	0.515 *	0.308 *	0.906 *	1.739 *	1.447 *	3.463 *	0.849 *	0.294 *	0.174 *			
10	0.600 *	0.403 *	1.124 *	2.113 *	1.527 *	3.533 *	0.693 *	0.254 *	0.206 *			
11	0.668 *	0.476 *	1.297 *	2.478 *	1.567 *	3.814 *	0.600 *	0.229 *	0.241 *			
12	0.600 *	0.623 *	1.447 *	2.646 *	1.651 *	3.743 *	0.535 *	0.194 *	0.217 *			
13	0.578 *	0.717 *	1.652 *	2.423 *	1.737 *	3.328 *	0.476 *	0.184 *	0.206 *			
14	0.600 *	0.645 *	1.920 *	2.423 *	1.694 *	3.069 *	0.438 *	0.164 *	0.194 *			
15	0.556 *	0.693 *	2.318 *	2.264 *	1.782 *	2.823 *	0.403 *	0.136 *	0.217 *			
16	0.495 *	0.768 *	2.370 *	2.162 *	1.737 *	2.590 *	0.338 *	0.145 *	0.254 *			
17	0.457 *	0.795 *	2.478 *	2.162 *	1.651 *	2.370 *	0.340 *	0.174 *	0.241 *			
18	0.403 *	0.693 *	2.590 *	2.062 *	1.826 *	2.264 *	0.496 *	0.206 *	0.217 *			
19	0.338 *	0.668 *	2.763 *	1.966 *	1.694 *	2.062 *	0.645 *	0.254 *	0.184 *			
20	0.294 *	0.556 *	2.944 *	1.826 *	1.527 *	1.872 *	0.717 *	0.308 *	0.164 *			
21	0.266 *	0.515 *	3.069 *	1.966 *	1.371 *	1.737 *	0.795 *	0.370 *	0.154 *			
22	0.254 *	0.438 *	2.823 *	2.310 *	0.941 *	1.609 *	0.877 *	0.353 *	0.136 *			
23	0.280 *	0.457 *	2.590 *	1.694 *	1.026 *	1.447 *	0.795 *	0.323 *	0.145 *			
24	0.387 *	0.495 *	2.318 *	1.609 *	0.878 *	1.527 *	0.743 *	0.370 *	0.145 *			
25	0.403 *	0.535 *	2.062 *	1.527 *	0.743 *	0.965 *	0.693 *	0.338 *	0.164 *			
26	0.370 *	0.600 *	1.828 *	1.609 *	0.849 *	1.156 *	0.600 *	0.403 *	0.218 *			
27	0.338 *	0.693 *	1.569 *	1.737 *	0.996 *	1.297 *	0.556 *	0.387 *	0.280 *			
28	0.308 *	0.768 *	1.297 *	1.651 *	1.262 *	1.569 *	0.476 *	0.386 *	0.338 *			
29	0.308 *		1.156 *	1.737 *	1.569 *	1.920 *	0.403 *	0.338 *	0.308 *			
30	0.308 *		1.090 *	1.872 *	1.920 *	2.318 *	0.338 *	0.353 *	0.266 *			
31	0.280 *		1.026 *		2.318 *		0.280 *	0.370 *				
Caudal Max.	0.668 *	0.821 *	3.132 *	2.883 *	2.423 *	3.814 *	2.316 *	0.420 *	0.386 *			
Día	11	17	21	22	31	wv	1	27	1			
Hora	6	6	6	6	18		6	6	7			
Caudal Mín.	0.241 *	0.241 *	0.717 *	0.717 *	0.622 *	0.935 *	0.266 *	0.136 *	0.136 *			
Día	22	7	2	4	22	25	31	15	22			
Hora	6	18	18	18	18	6	18	6	6			
Caudal Medio	0.440	0.501	1.649	1.728	1.538	2.613	0.818	0.288	0.231			

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

wv = Evento registrado en varios días



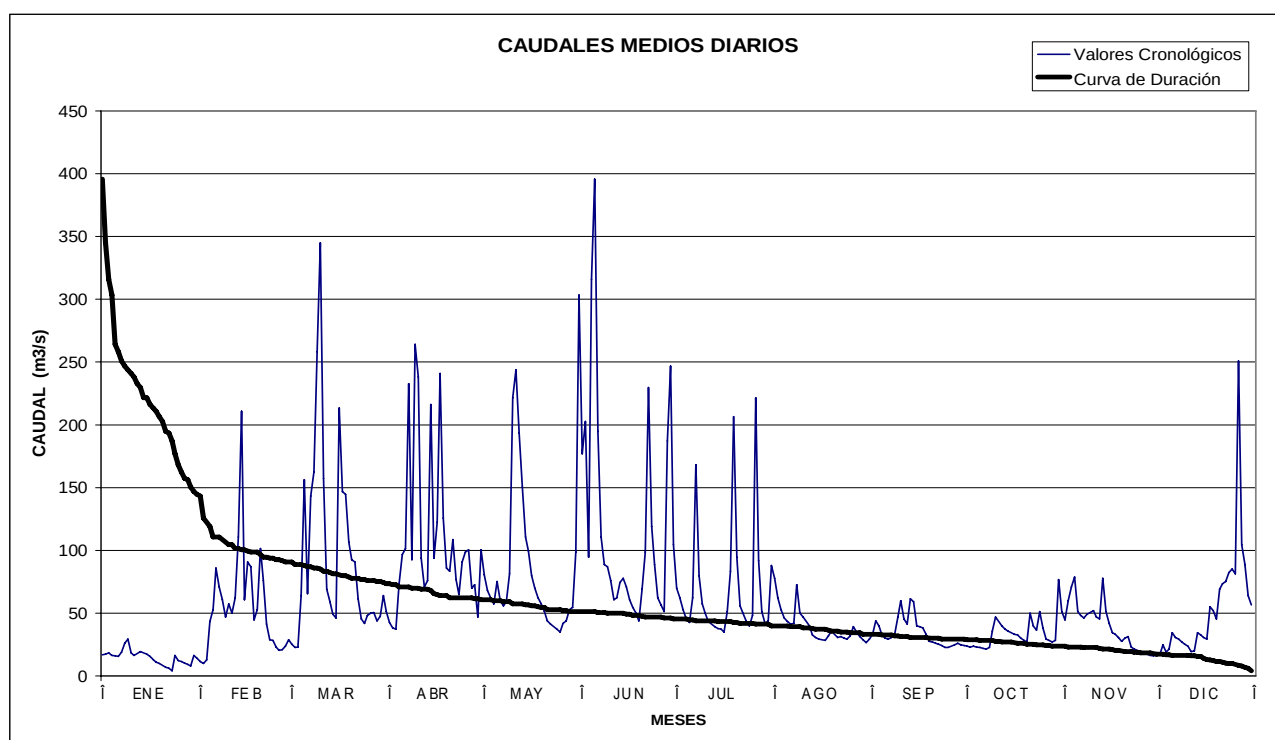
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H900	PAUTE AJ DUDAS											Area Drenaje:4110 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	17.003 *	11.604 *	28.957 *	51.416 *	100.613 *	303.505 *	104.621 *	88.026 *	29.560 *	24.315 *	51.416 *	16.522 *
2	17.490 *	9.994 *	25.445 *	42.653 *	80.621 *	177.071 *	70.015 *	77.913 *	33.284 *	23.758 *	44.781 *	17.003 *
3	18.481 *	12.876 *	22.660 *	38.522 *	68.306 *	202.777 *	62.461 *	62.461 *	44.067 *	23.207 *	60.021 *	24.878 *
4	16.522 *	43.358 *	23.207 *	37.184 *	62.461 *	94.719 *	52.940 *	52.940 *	39.880 *	23.758 *	70.875 *	18.984 *
5	16.046 *	52.940 *	64.110 *	73.483 *	57.621 *	316.044 *	45.500 *	46.224 *	32.651 *	23.207 *	78.812 *	21.583 *
6	15.576 *	86.150 *	156.342 *	96.667 *	75.242 *	395.525 *	42.653 *	43.358 *	30.168 *	22.660 *	51.416 *	34.564 *
7	18.984 *	70.875 *	65.775 *	101.609 *	60.021 *	194.917 *	62.461 *	41.257 *	29.560 *	22.119 *	48.421 *	30.781 *
8	26.017 *	60.830 *	143.492 *	232.661 *	56.043 *	110.753 *	168.409 *	41.953 *	30.781 *	21.583 *	46.224 *	29.560 *
9	29.560 *	46.952 *	162.330 *	92.786 *	59.217 *	88.970 *	79.715 *	72.609 *	33.284 *	22.660 *	49.163 *	27.178 *
10	18.481 *	57.621 *	258.334 *	264.186 *	81.533 *	87.086 *	57.621 *	49.910 *	46.952 *	35.864 *	50.661 *	25.445 *
11	16.522 *	49.910 *	345.003 *	238.272 *	221.602 *	76.128 *	49.910 *	46.952 *	60.021 *	46.952 *	52.176 *	23.758 *
12	17.983 *	62.461 *	157.533 *	93.750 *	243.937 *	60.830 *	43.358 *	43.358 *	45.500 *	43.358 *	46.952 *	19.493 *
13	19.493 *	110.753 *	69.158 *	70.875 *	193.620 *	62.461 *	41.257 *	39.880 *	41.257 *	39.880 *	45.500 *	20.008 *
14	18.481 *	210.762 *	59.217 *	76.128 *	150.446 *	74.361 *	39.199 *	32.651 *	61.644 *	37.184 *	77.913 *	34.564 *
15	17.490 *	60.830 *	49.163 *	216.154 *	110.753 *	77.913 *	37.851 *	30.781 *	59.217 *	35.864 *	51.416 *	32.651 *
16	15.576 *	90.870 *	46.224 *	93.750 *	99.620 *	70.875 *	37.184 *	29.560 *	39.880 *	34.564 *	41.953 *	30.781 *
17	13.311 *	87.086 *	213.451 *	122.358 *	79.715 *	60.830 *	35.212 *	28.957 *	39.199 *	33.284 *	34.564 *	29.560 *
18	11.193 *	44.781 *	146.952 *	241.097 *	70.015 *	54.483 *	51.416 *	28.359 *	38.522 *	32.651 *	33.284 *	55.261 *
19	9.994 *	52.940 *	144.641 *	125.604 *	62.461 *	50.661 *	83.367 *	32.023 *	33.284 *	30.168 *	30.781 *	52.176 *
20	8.482 *	101.609 *	106.650 *	86.150 *	57.621 *	44.067 *	206.754 *	35.864 *	27.766 *	27.766 *	27.766 *	45.500 *
21	7.072 *	76.128 *	92.786 *	83.367 *	51.416 *	69.158 *	94.719 *	33.284 *	27.178 *	27.178 *	30.168 *	69.158 *
22	6.083 *	41.257 *	90.870 *	108.693 *	44.067 *	98.632 *	56.043 *	30.781 *	26.017 *	49.910 *	31.399 *	73.483 *
23	4.292 *	28.957 *	61.644 *	77.019 *	41.257 *	229.876 *	49.910 *	31.399 *	25.445 *	39.880 *	23.207 *	75.242 *
24	16.522 *	28.359 *	45.500 *	64.940 *	39.199 *	119.147 *	44.067 *	30.168 *	24.315 *	36.522 *	21.583 *	82.448 *
25	12.446 *	23.207 *	41.953 *	90.870 *	37.184 *	88.970 *	39.880 *	29.560 *	22.660 *	51.416 *	20.527 *	85.218 *
26	11.604 *	20.527 *	48.421 *	98.632 *	35.212 *	62.461 *	48.421 *	32.023 *	22.660 *	38.522 *	19.493 *	81.533 *
27	10.387 *	21.053 *	49.910 *	100.613 *	41.953 *	56.830 *	221.602 *	39.199 *	23.758 *	29.560 *	18.481 *	251.093 *
28	9.225 *	23.758 *	50.661 *	70.015 *	44.067 *	51.416 *	91.826 *	35.212 *	24.878 *	28.359 *	17.490 *	104.621 *
29	8.120 *		44.067 *	72.609 *	52.940 *	187.184 *	51.416 *	31.399 *	26.017 *	27.178 *	16.522 *	88.970 *
30	16.522 *		47.684 *	46.952 *	54.483 *	246.789 *	41.953 *	28.957 *	24.878 *	28.359 *	16.046 *	64.110 *
31	14.200 *		64.110 *		98.632 *		44.067 *	26.595 *		77.019 *		56.830 *
Caudal Max.	29.560 *	210.762 *	345.003 *	264.186 *	243.937 *	395.525 *	221.602 *	88.026 *	61.644 *	77.019 *	78.812 *	251.093 *
Día	9	14	11	10	12	6	27	1	14	31	5	27
Hora	8	8	8	8	8	7	7		8	7	7	7
Caudal Min.	4.292 *	9.994 *	22.660 *	37.184 *	35.212 *	44.067 *	35.212 *	26.595 *	22.660 *	21.583 *	16.046 *	16.522 *
Día	23	2	3	4	26	20	17	31	vv	8	30	12
Hora	7	8	8	8	7	8	8	7		7	7	7
Caudal Medio	14.811	56.730	94.395	106.967	81.673	127.148	69.542	41.084	34.809	33.526	40.300	52.353

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



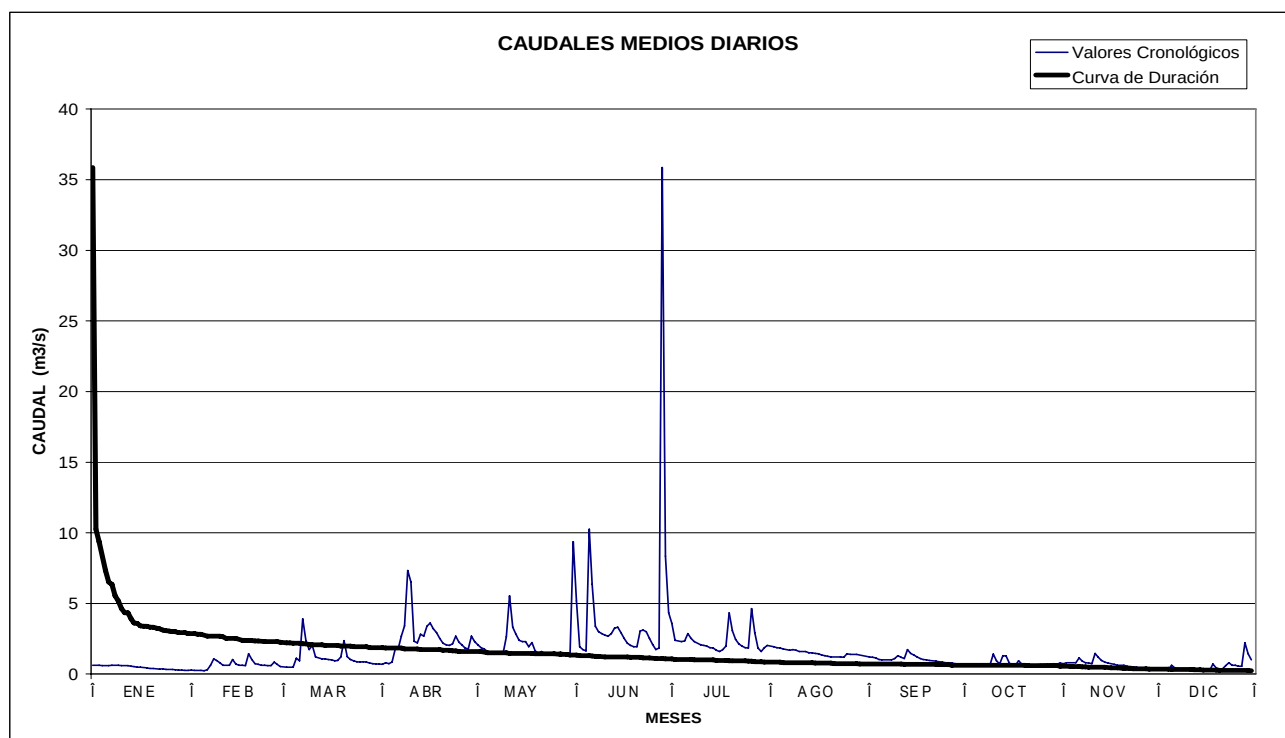
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H902	DUDAS EN PINDILIG											Area Drenaje:144 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	0.636 *	0.283 *	0.533 *	0.720 *	2.293 *	9.379 *	4.326 *	2.030 *	1.264 *	0.720 *	0.779 *	0.357 *
2	0.636 *	0.249 *	0.509 *	0.691 *	2.081 *	5.187 *	3.594 *	1.979 *	1.225 *	0.720 *	0.749 *	0.377 *
3	0.636 *	0.249 *	0.485 *	0.810 *	1.880 *	1.935 *	2.403 *	1.929 *	1.187 *	0.691 *	0.809 *	0.357 *
4	0.583 *	0.266 *	0.485 *	0.749 *	1.784 *	1.737 *	2.347 *	1.880 *	1.149 *	0.691 *	0.809 *	0.357 *
5	0.583 *	0.234 *	0.485 *	0.843 *	1.600 *	1.646 *	2.293 *	1.832 *	1.041 *	0.691 *	0.809 *	0.337 *
6	0.583 *	0.300 *	1.121 *	1.784 *	1.512 *	10.245 *	2.349 *	1.784 *	1.005 *	0.691 *	0.809 *	0.614 *
7	0.610 *	0.636 *	0.939 *	1.784 *	1.469 *	6.355 *	2.872 *	1.737 *	1.005 *	0.720 *	1.151 *	0.441 *
8	0.636 *	1.077 *	3.900 *	2.692 *	1.427 *	3.388 *	2.516 *	1.691 *	1.005 *	0.720 *	0.905 *	0.357 *
9	0.636 *	0.971 *	2.370 *	3.405 *	1.469 *	2.997 *	2.293 *	1.737 *	1.005 *	0.691 *	0.809 *	0.337 *
10	0.583 *	0.810 *	1.737 *	7.327 *	1.600 *	2.872 *	2.186 *	1.691 *	1.113 *	0.664 *	0.779 *	0.318 *
11	0.583 *	0.636 *	2.021 *	6.515 *	2.635 *	2.751 *	2.081 *	1.600 *	1.304 *	1.412 *	0.749 *	0.300 *
12	0.583 *	0.636 *	1.225 *	2.321 *	5.531 *	2.691 *	2.030 *	1.600 *	1.187 *	0.943 *	1.469 *	0.283 *
13	0.558 *	0.636 *	1.149 *	2.203 *	3.326 *	2.872 *	1.979 *	1.600 *	1.113 *	0.720 *	1.187 *	0.283 *
14	0.533 *	1.043 *	1.076 *	2.811 *	2.812 *	3.255 *	1.880 *	1.512 *	1.738 *	1.310 *	0.971 *	0.266 *
15	0.485 *	0.720 *	1.076 *	2.692 *	2.403 *	3.326 *	1.832 *	1.512 *	1.469 *	1.272 *	0.841 *	0.266 *
16	0.485 *	0.636 *	1.041 *	3.373 *	2.293 *	2.935 *	1.691 *	1.469 *	1.344 *	0.779 *	0.779 *	0.249 *
17	0.463 *	0.610 *	1.005 *	3.599 *	2.296 *	2.516 *	1.600 *	1.427 *	1.225 *	0.664 *	0.749 *	0.249 *
18	0.440 *	0.583 *	0.937 *	3.190 *	1.929 *	2.186 *	1.737 *	1.344 *	1.113 *	0.636 *	0.691 *	0.249 *
19	0.397 *	1.427 *	0.971 *	2.935 *	2.228 *	2.030 *	1.979 *	1.304 *	1.041 *	0.943 *	0.610 *	0.720 *
20	0.397 *	1.017 *	1.203 *	2.516 *	1.645 *	1.929 *	4.326 *	1.264 *	1.005 *	0.720 *	0.610 *	0.441 *
21	0.377 *	0.749 *	2.370 *	2.186 *	1.512 *	1.929 *	3.066 *	1.225 *	0.971 *	0.664 *	0.610 *	0.377 *
22	0.357 *	0.691 *	1.230 *	2.081 *	1.603 *	3.060 *	2.461 *	1.225 *	0.937 *	0.610 *	0.558 *	0.377 *
23	0.377 *	0.636 *	1.041 *	2.030 *	1.469 *	3.124 *	2.133 *	1.225 *	0.905 *	0.636 *	0.533 *	0.594 *
24	0.337 *	0.610 *	0.937 *	2.138 *	1.469 *	2.997 *	1.979 *	1.225 *	0.872 *	0.636 *	0.509 *	0.794 *
25	0.318 *	0.583 *	0.872 *	2.692 *	1.427 *	2.516 *	1.880 *	1.187 *	0.841 *	0.664 *	0.485 *	0.610 *
26	0.318 *	0.583 *	0.841 *	2.239 *	1.512 *	2.084 *	1.832 *	1.427 *	0.809 *	0.691 *	0.418 *	0.610 *
27	0.300 *	0.841 *	0.872 *	2.081 *	1.512 *	1.737 *	4.640 *	1.385 *	0.809 *	0.691 *	0.397 *	0.558 *
28	0.283 *	0.691 *	0.841 *	1.832 *	1.555 *	1.833 *	2.935 *	1.385 *	0.779 *	0.720 *	0.357 *	0.558 *
29	0.283 *		0.779 *	1.784 *	1.512 *	35.857 *	1.833 *	1.385 *	0.749 *	0.720 *	0.357 *	2.194 *
30	0.266 *		0.749 *	2.692 *	1.469 *	8.350 *	1.600 *	1.344 *	0.720 *	0.749 *	0.337 *	1.435 *
31	0.266 *		0.720 *		1.427 *		1.880 *	1.304 *		0.720 *		1.007 *
Caudal Max.	0.636 *	1.469 *	4.480 *	10.329 *	6.582 *	59.840 *	4.800 *	2.030 *	1.832 *	2.133 *	1.469 *	2.459 *
Día	vv	19	8	10	12	29	27	2	14	11	12	29
Hora		7	7	17	7	17	17	7	7	17	17	7
Caudal Mín.	0.249 *	0.218 *	0.485 *	0.691 *	1.385 *	1.555 *	1.555 *	1.149 *	0.691 *	0.583 *	0.318 *	0.249 *
Día	30	5	vv	1	25	5	17	25	30	22	30	vv
Hora	17	17		17	17	7	17	17	17	17	17	
Caudal Medio	0.469	0.657	1.146	2.491	1.957	4.524	2.405	1.524	1.064	0.771	0.721	0.525

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

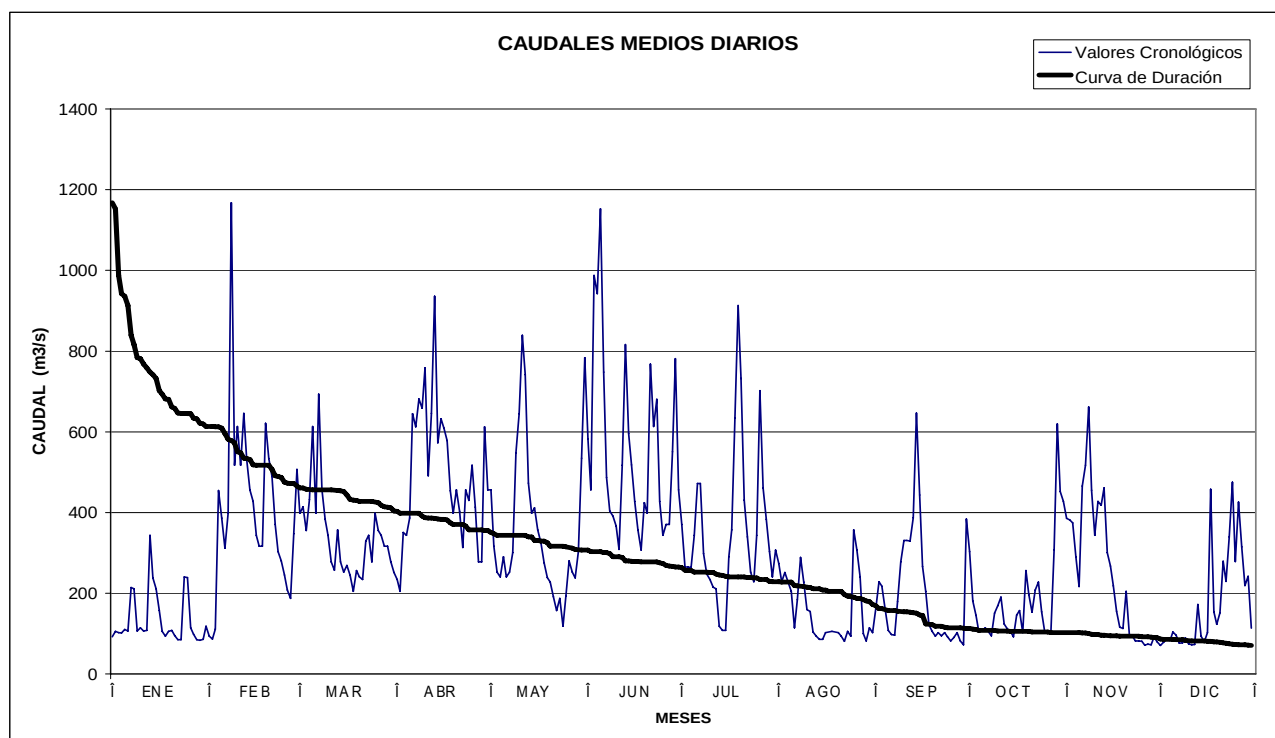


CAUDALES MEDIOS DIARIOS (m³/s)

2005

H908	UPANO DJ. TUTANANGOZA											Area Drenaje:3404 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	92.858 *	93.453 *	507.279 *	251.469 *	456.766 *	783.980 *	456.766 *	307.427 *	102.905 *	384.682 *	427.743 *	80.006 *
2	105.279 *	86.772 *	398.720 *	234.489 *	456.766 *	581.134 *	370.972 *	273.918 *	162.046 *	303.451 *	386.104 *	70.996 *
3	102.323 *	111.537 *	414.529 *	205.154 *	316.825 *	456.766 *	265.089 *	228.581 *	228.581 *	181.592 *	381.800 *	78.285 *
4	102.226 *	454.586 *	355.582 *	351.381 *	252.792 *	987.935 *	265.089 *	251.583 *	217.842 *	145.393 *	374.864 *	86.226 *
5	110.248 *	386.622 *	432.412 *	343.224 *	240.494 *	942.793 *	263.842 *	227.411 *	162.046 *	104.679 *	290.783 *	82.738 *
6	107.107 *	312.221 *	613.344 *	386.781 *	290.425 *	1152.881 *	343.224 *	205.154 *	107.820 *	108.146 *	216.668 *	104.221 *
7	214.333 *	398.720 *	398.720 *	645.031 *	240.494 *	748.794 *	471.736 *	114.220 *	98.056 *	114.844 *	465.340 *	96.748 *
8	210.860 *	1167.843 *	693.579 *	612.256 *	252.792 *	487.002 *	472.335 *	184.455 *	96.296 *	105.279 *	517.237 *	76.364 *
9	107.107 *	517.527 *	457.069 *	681.700 *	300.889 *	404.425 *	298.521 *	289.537 *	179.296 *	94.577 *	661.686 *	77.595 *
10	114.220 *	613.344 *	383.296 *	658.291 *	548.348 *	391.661 *	247.827 *	227.411 *	277.757 *	150.995 *	455.559 *	89.858 *
11	107.107 *	517.237 *	343.224 *	758.709 *	645.031 *	366.556 *	234.465 *	159.531 *	331.173 *	169.003 *	343.561 *	74.376 *
12	107.726 *	646.098 *	277.757 *	491.638 *	839.077 *	308.619 *	215.498 *	155.236 *	331.207 *	190.267 *	427.743 *	72.430 *
13	343.224 *	531.855 *	257.665 *	645.417 *	742.054 *	517.237 *	210.836 *	104.221 *	329.851 *	124.070 *	418.165 *	72.929 *
14	238.389 *	456.766 *	356.934 *	936.565 *	473.249 *	816.963 *	118.683 *	93.453 *	386.832 *	112.987 *	461.067 *	172.566 *
15	210.860 *	427.743 *	277.757 *	572.907 *	399.039 *	596.140 *	108.350 *	86.379 *	646.924 *	106.493 *	300.935 *	94.107 *
16	157.489 *	343.561 *	252.792 *	632.284 *	411.658 *	518.395 *	108.350 *	86.226 *	443.941 *	92.481 *	267.649 *	80.006 *
17	105.279 *	316.477 *	269.249 *	609.229 *	356.934 *	427.743 *	290.783 *	102.323 *	266.672 *	146.728 *	218.280 *	102.323 *
18	93.453 *	316.477 *	244.144 *	578.733 *	325.906 *	356.934 *	356.934 *	104.037 *	205.154 *	157.489 *	156.152 *	457.978 *
19	105.279 *	621.544 *	205.154 *	454.173 *	275.194 *	307.322 *	634.038 *	105.279 *	122.694 *	102.822 *	116.033 *	154.406 *
20	107.726 *	534.364 *	256.554 *	398.720 *	239.285 *	424.533 *	913.506 *	104.642 *	105.279 *	256.554 *	112.987 *	123.380 *
21	95.719 *	489.971 *	240.494 *	456.766 *	227.411 *	398.720 *	732.406 *	102.323 *	93.453 *	197.052 *	205.154 *	152.128 *
22	85.146 *	370.645 *	234.489 *	403.216 *	191.387 *	768.141 *	430.536 *	93.453 *	102.323 *	153.444 *	98.056 *	279.698 *
23	85.146 *	303.451 *	329.851 *	313.841 *	157.489 *	613.344 *	339.616 *	81.460 *	94.577 *	207.787 *	94.577 *	229.755 *
24	240.494 *	280.381 *	343.561 *	456.766 *	188.038 *	680.697 *	252.792 *	105.279 *	102.323 *	227.411 *	82.523 *	340.173 *
25	239.285 *	245.368 *	277.757 *	430.338 *	118.003 *	427.743 *	228.581 *	93.453 *	92.303 *	154.565 *	82.497 *	475.334 *
26	114.844 *	208.565 *	398.720 *	517.527 *	193.213 *	343.224 *	343.561 *	356.934 *	82.523 *	102.323 *	81.503 *	278.486 *
27	99.252 *	188.038 *	355.582 *	413.454 *	280.261 *	370.645 *	702.089 *	307.427 *	90.721 *	101.700 *	71.470 *	426.375 *
28	85.146 *	347.738 *	343.224 *	277.757 *	252.792 *	370.645 *	461.067 *	240.878 *	102.323 *	104.221 *	73.952 *	315.541 *
29	84.079 *		316.477 *	277.757 *	238.080 *	550.899 *	383.296 *	100.604 *	82.523 *	307.919 *	72.455 *	219.337 *
30	85.684 *		316.477 *	612.256 *	303.451 *	781.370 *	303.649 *	82.523 *	72.455 *	619.830 *	91.608 *	242.129 *
31	118.031 *		278.486 *		534.511 *		240.494 *	114.844 *		452.551 *		113.602 *
Caudal Max.	343.224 *	1399.120 *	712.172 *	936.565 *	839.077 *	1152.881 *	987.935 *	370.645 *	678.340 *	722.422 *	678.340 *	612.256 *
Día	13	8	8	14	12	6	20	26	15	30	9	27
Hora	6	6	6	18	6	6	18	6	7	7	17	7
Caudal Mín.	84.079 *	85.146 *	193.640 *	193.640 *	117.341 *	298.166 *	96.296 *	79.899 *	70.044 *	85.146 *	70.044 *	68.172 *
Día	22	2	19	3	25	19	15	15	30	16	28	3
Hora	18	18	18	18	18	18	18	18	18	18	7	7
Caudal Medio	134.707	403.175	349.383	486.928	346.731	562.775	356.933	164.200	190.596	186.495	265.138	171.616

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

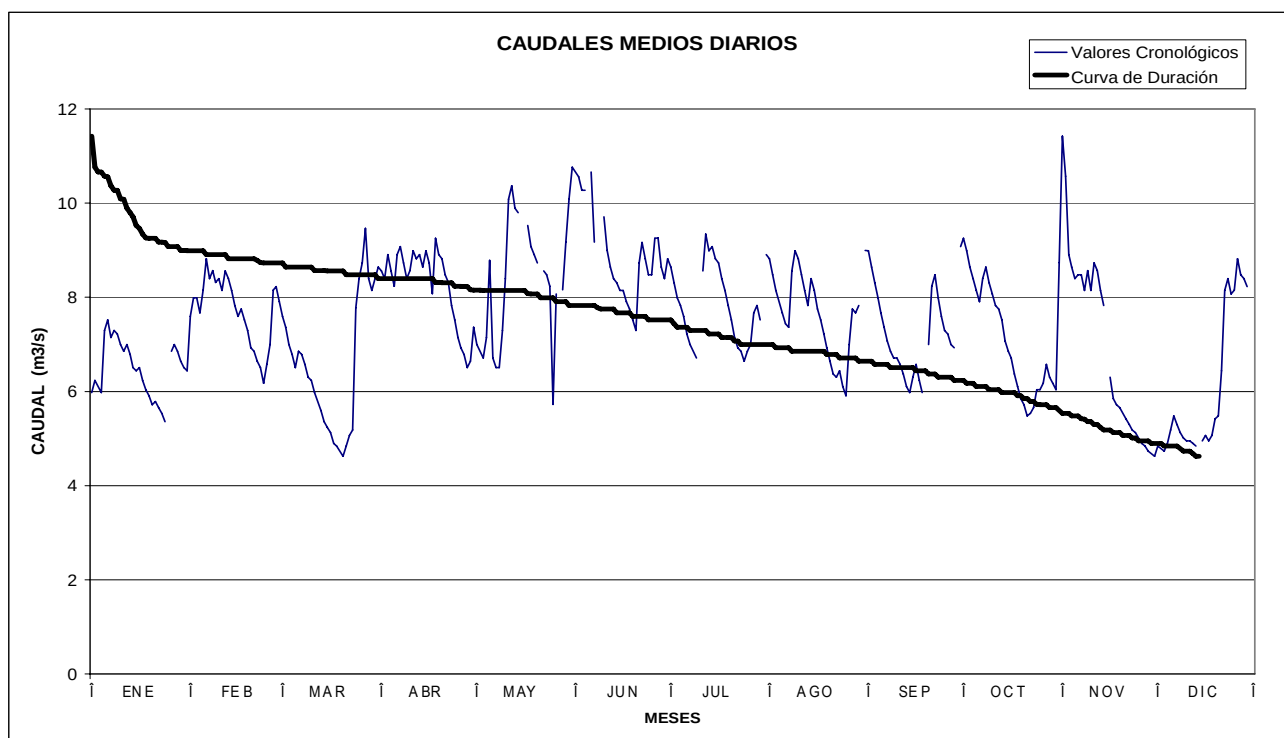


CAUDALES MEDIOS DIARIOS (m³/s)

2005

H929	COLLAY AJ PAUTE											Area Drenaje:253 km2
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	5.976 *	7.596 *	7.910 *	8.646 *	7.368 *	10.762 *	8.817 *	8.904 *	8.992 *	9.078 *	8.736 *	4.627 *
2	6.237 *	7.988 *	7.596 *	8.561 *	6.999 *	10.663 *	8.646 *	8.817 *	8.990 *	9.255 *	11.423 *	4.843 *
3	6.105 *	7.988 *	7.368 *	8.395 *	6.856 *	10.564 *	8.312 *	8.478 *	8.646 *	8.990 *	10.570 *	4.789 *
4	5.976 *	7.674 *	6.999 *	8.904 *	6.714 *	10.273 *	7.988 *	8.149 *	8.312 *	8.646 *	8.904 *	4.734 *
5	7.298 *	8.151 *	6.787 *	8.561 *	7.146 *	10.275 *	7.830 *	7.908 *	7.988 *	8.395 *	8.646 *	4.899 *
6	7.520 *	8.817 *	6.507 *	8.231 *	8.782 *		7.596 *	7.674 *	7.674 *	8.149 *	8.395 *	5.183 *
7	7.146 *	8.396 *	6.856 *	8.904 *	6.716 *	10.663 *	7.219 *	7.444 *	7.368 *	7.908 *	8.480 *	5.477 *
8	7.293 *	8.563 *	6.785 *	9.077 *	6.507 *	9.173 *	6.999 *	7.368 *	7.072 *	8.395 *	8.478 *	5.298 *
9	7.219 *	8.315 *	6.575 *	8.732 *	6.507 *		6.856 *	8.561 *	6.856 *	8.646 *	8.149 *	5.124 *
10	6.999 *	8.395 *	6.304 *	8.395 *	7.294 *		6.716 *	8.990 *	6.714 *	8.312 *	8.563 *	5.011 *
11	6.856 *	8.149 *	6.237 *	8.563 *	8.399 *	9.707 *		8.817 *	6.714 *	8.068 *	8.149 *	4.954 *
12	6.999 *	8.561 *	5.976 *	8.990 *	10.082 *	8.992 *	8.561 *	8.478 *	6.575 *	7.830 *	8.732 *	4.954 *
13	6.785 *	8.395 *	5.786 *	8.817 *	10.369 *	8.646 *	9.343 *	8.149 *	6.371 *	7.752 *	8.563 *	4.899 *
14	6.507 *	8.149 *	5.599 *	8.904 *	9.893 *	8.395 *	8.990 *	7.830 *	6.105 *	7.520 *	8.149 *	4.843 *
15	6.438 *	7.830 *	5.358 *	8.646 *	9.800 *	8.312 *	9.077 *	8.395 *	5.976 *	7.072 *	7.830 *	
16	6.507 *	7.596 *	5.240 *	8.990 *		8.149 *	8.817 *	8.149 *	6.303 *	6.856 *		4.954 *
17	6.237 *	7.751 *	5.124 *	8.731 *		8.149 *	8.732 *	7.751 *	6.575 *	6.716 *	6.308 *	5.067 *
18	6.040 *	7.520 *	4.899 *	8.079 *	9.524 *	7.908 *	8.395 *	7.520 *	6.237 *	6.371 *	5.848 *	4.954 *
19	5.911 *	7.293 *	4.843 *	9.254 *	9.077 *	7.751 *	8.149 *	7.219 *	5.976 *	6.105 *	5.722 *	5.067 *
20	5.722 *	6.928 *	4.734 *	8.904 *	8.904 *	7.520 *	7.830 *	6.928 *		5.848 *	5.660 *	5.418 *
21	5.785 *	6.856 *	4.627 *	8.817 *	8.731 *	7.293 *	7.520 *	6.645 *	6.999 *	5.722 *	5.538 *	5.477 *
22	5.660 *	6.645 *	4.843 *	8.478 *		8.732 *	7.146 *	6.371 *	8.231 *	5.477 *	5.417 *	6.439 *
23	5.538 *	6.507 *	5.067 *	8.315 *	8.561 *	9.165 *	6.928 *	6.304 *	8.478 *	5.538 *	5.298 *	8.149 *
24	5.358 *	6.171 *	5.182 *	7.830 *	8.478 *	8.817 *	6.856 *	6.439 *	7.988 *	5.660 *	5.182 *	8.395 *
25		6.575 *	7.780 *	7.520 *	8.231 *	8.478 *	6.645 *	6.105 *	7.596 *	6.040 *	5.124 *	8.068 *
26	6.856 *	6.999 *	8.395 *	7.146 *	5.728 *	8.478 *	6.856 *	5.911 *	7.294 *	6.040 *	5.011 *	8.151 *
27	6.999 *	8.151 *	8.731 *	6.928 *	8.068 *	9.254 *	6.999 *	6.999 *	7.219 *	6.171 *	4.899 *	8.817 *
28	6.856 *	8.230 *	9.465 *	6.785 *		9.259 *	7.674 *	7.752 *	6.999 *	6.575 *	4.843 *	8.478 *
29	6.645 *		8.395 *	6.507 *	8.156 *	8.646 *	7.830 *	7.674 *	6.928 *	6.303 *	4.734 *	8.395 *
30	6.507 *		8.149 *	6.645 *	9.173 *	8.396 *	7.520 *	7.830 *		6.171 *	4.681 *	8.230 *
31	6.439 *		8.395 *		10.090 *					6.040 *		
Caudal Max.		8.902 *	10.369 *	9.254 *						9.433 *		
Día		6	28	19						2		
Hora		7	17	7						17		
Caudal Mín.		6.170 *	4.627 *	6.438 *						5.417 *		
Día		24	21	29						22		
Hora		7	7	17						17		
Caudal Medio	6.480	7.721	6.533	8.308	8.228	8.978	7.822	7.652	7.256	7.150	7.104	5.989

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS



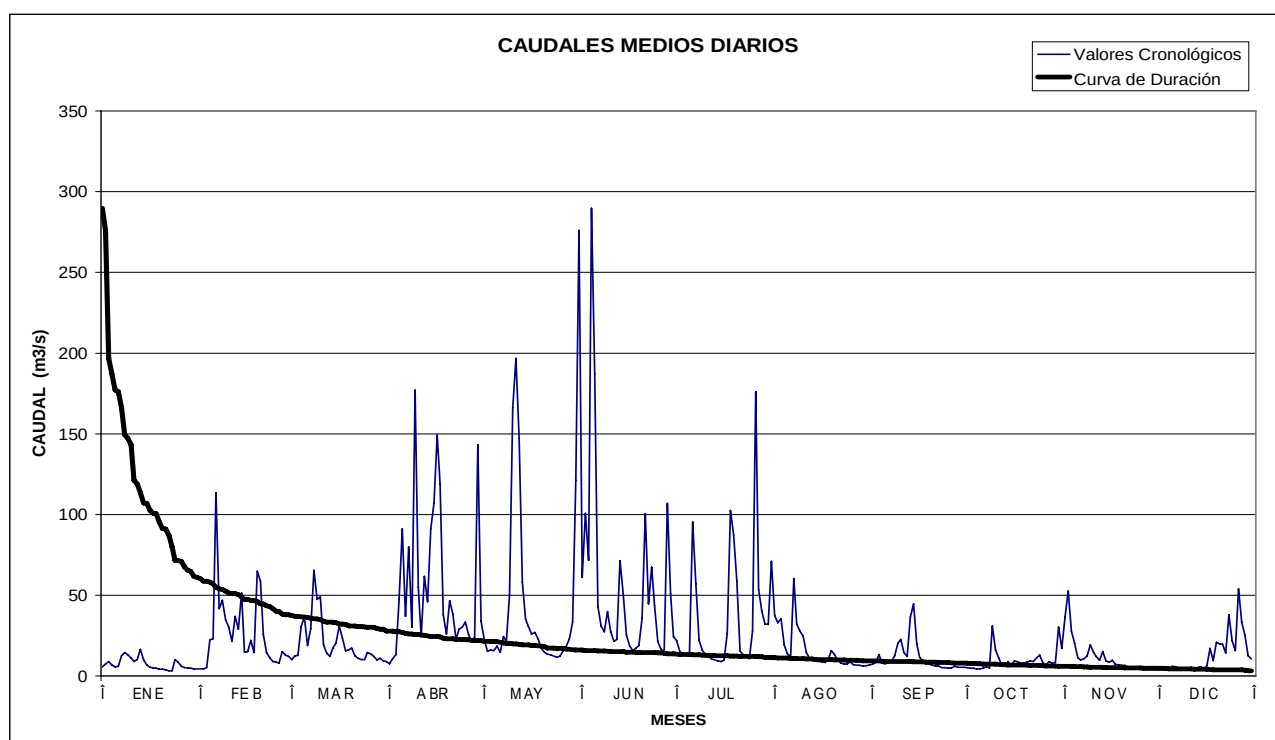
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H931	GUALACEO AJ PAUTE											
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	5.652 *	4.563 *	12.101 *	9.040 *	33.920 *	276.075 *	24.413 *	71.163 *	6.805 *	5.459 *	17.171 *	3.778 *
2	7.415 *	4.563 *	10.186 *	7.620 *	22.689 *	61.256 *	21.860 *	37.581 *	7.380 *	5.179 *	36.334 *	3.778 *
3	9.040 *	5.271 *	12.505 *	10.792 *	15.421 *	100.855 *	15.224 *	32.989 *	8.510 *	4.733 *	52.563 *	4.007 *
4	6.927 *	22.622 *	12.826 *	13.139 *	16.241 *	71.687 *	13.871 *	35.596 *	13.322 *	4.733 *	27.802 *	4.485 *
5	5.652 *	23.152 *	30.550 *	47.479 *	15.827 *	289.733 *	12.784 *	19.367 *	7.991 *	4.563 *	20.349 *	4.753 *
6	6.173 *	113.543 *	36.790 *	91.162 *	18.509 *	187.161 *	14.357 *	13.688 *	7.620 *	4.563 *	11.452 *	6.076 *
7	12.664 *	41.735 *	18.989 *	36.948 *	14.840 *	42.998 *	95.357 *	11.939 *	8.373 *	4.733 *	9.890 *	5.873 *
8	14.420 *	46.859 *	29.425 *	80.097 *	24.475 *	30.997 *	56.960 *	60.334 *	9.040 *	5.756 *	10.816 *	5.002 *
9	13.146 *	35.126 *	65.427 *	30.338 *	21.330 *	27.454 *	22.251 *	32.136 *	12.477 *	5.087 *	12.431 *	4.158 *
10	11.150 *	30.119 *	47.515 *	177.078 *	50.344 *	39.852 *	16.048 *	27.884 *	20.332 *	31.033 *	19.325 *	3.852 *
11	9.040 *	21.580 *	49.044 *	55.013 *	166.192 *	27.512 *	13.319 *	24.861 *	22.658 *	16.036 *	14.676 *	3.778 *
12	10.339 *	37.042 *	19.325 *	24.538 *	196.791 *	21.580 *	12.267 *	14.452 *	14.471 *	11.111 *	11.980 *	3.852 *
13	16.512 *	29.006 *	14.269 *	61.748 *	147.204 *	22.658 *	10.644 *	11.273 *	12.095 *	6.810 *	9.756 *	3.710 *
14	10.087 *	51.457 *	12.095 *	45.971 *	58.179 *	71.457 *	9.890 *	10.339 *	36.513 *	6.054 *	15.196 *	5.236 *
15	6.927 *	14.840 *	17.417 *	91.351 *	35.498 *	51.095 *	9.318 *	9.178 *	44.650 *	8.769 *	9.470 *	5.781 *
16	5.556 *	15.045 *	20.451 *	107.133 *	30.652 *	25.422 *	9.040 *	9.040 *	19.817 *	6.805 *	8.635 *	4.572 *
17	5.002 *	22.251 *	31.033 *	149.382 *	25.965 *	18.661 *	9.772 *	8.769 *	11.624 *	9.324 *	9.821 *	6.233 *
18	4.733 *	14.471 *	23.559 *	119.001 *	27.154 *	15.827 *	26.312 *	8.504 *	9.336 *	8.858 *	7.268 *	17.193 *
19	4.236 *	64.907 *	15.622 *	38.045 *	23.019 *	17.100 *	102.670 *	10.692 *	7.742 *	8.047 *	7.037 *	9.601 *
20	4.236 *	58.774 *	16.454 *	25.979 *	17.325 *	18.972 *	87.262 *	15.638 *	7.391 *	7.996 *	6.636 *	21.010 *
21	3.935 *	25.711 *	17.452 *	46.636 *	14.840 *	35.859 *	58.824 *	13.333 *	6.584 *	8.638 *	6.589 *	20.014 *
22	3.356 *	14.471 *	12.640 *	38.288 *	13.502 *	100.616 *	15.605 *	9.756 *	6.262 *	9.487 *	5.556 *	19.663 *
23	3.356 *	11.452 *	10.955 *	22.622 *	13.139 *	44.672 *	13.322 *	8.119 *	6.262 *	8.915 *	5.087 *	14.291 *
24	10.339 *	9.040 *	10.335 *	28.899 *	12.436 *	67.446 *	12.267 *	7.380 *	5.273 *	11.117 *	4.648 *	37.960 *
25	8.661 *	8.635 *	10.335 *	30.338 *	11.594 *	43.380 *	10.796 *	7.380 *	5.179 *	13.035 *	4.317 *	21.966 *
26	6.173 *	8.116 *	14.441 *	33.444 *	12.436 *	21.635 *	27.845 *	8.858 *	4.908 *	8.250 *	4.158 *	15.850 *
27	5.271 *	15.235 *	13.685 *	25.699 *	15.626 *	16.686 *	176.235 *	7.148 *	4.997 *	6.805 *	3.926 *	53.959 *
28	5.087 *	12.974 *	12.196 *	21.330 *	18.436 *	15.220 *	53.773 *	6.693 *	6.163 *	9.046 *	3.778 *	33.325 *
29	4.733 *		9.890 *	24.266 *	23.019 *	106.928 *	40.091 *	6.584 *	5.459 *	7.865 *	3.778 *	25.216 *
30	4.563 *		10.981 *	143.225 *	33.471 *	50.957 *	32.304 *	6.264 *	5.459 *	8.510 *	3.778 *	12.664 *
31	4.397 *		9.461 *		121.149 *		31.964 *	6.475 *		30.367 *		10.488 *
Caudal Max.	18.199 *	138.608 *	101.848 *	219.719 *	251.038 *	388.155 *	203.874 *	106.610 *	51.949 *	38.115 *	56.925 *	62.235 *
Día	8	6	9	30	12	5	27	8	15	1	3	27
Hora	7	18	18	7	7	7	7	18	7	7	18	7
Caudal Min.	3.356 *	4.563 *	9.178 *	7.146 *	11.594 *	15.220 *	8.903 *	6.053 *	4.908 *	4.563 *	3.778 *	3.493 *
Día	vv	vv	31	3	25	28	17	30	27	vv	vv	12
Hora			18	7	7	7	7	7	7			18
Caudal Medio	7.380	27.234	20.257	54.553	40.362	64.058	34.085	17.852	11.490	9.280	12.141	12.649

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días



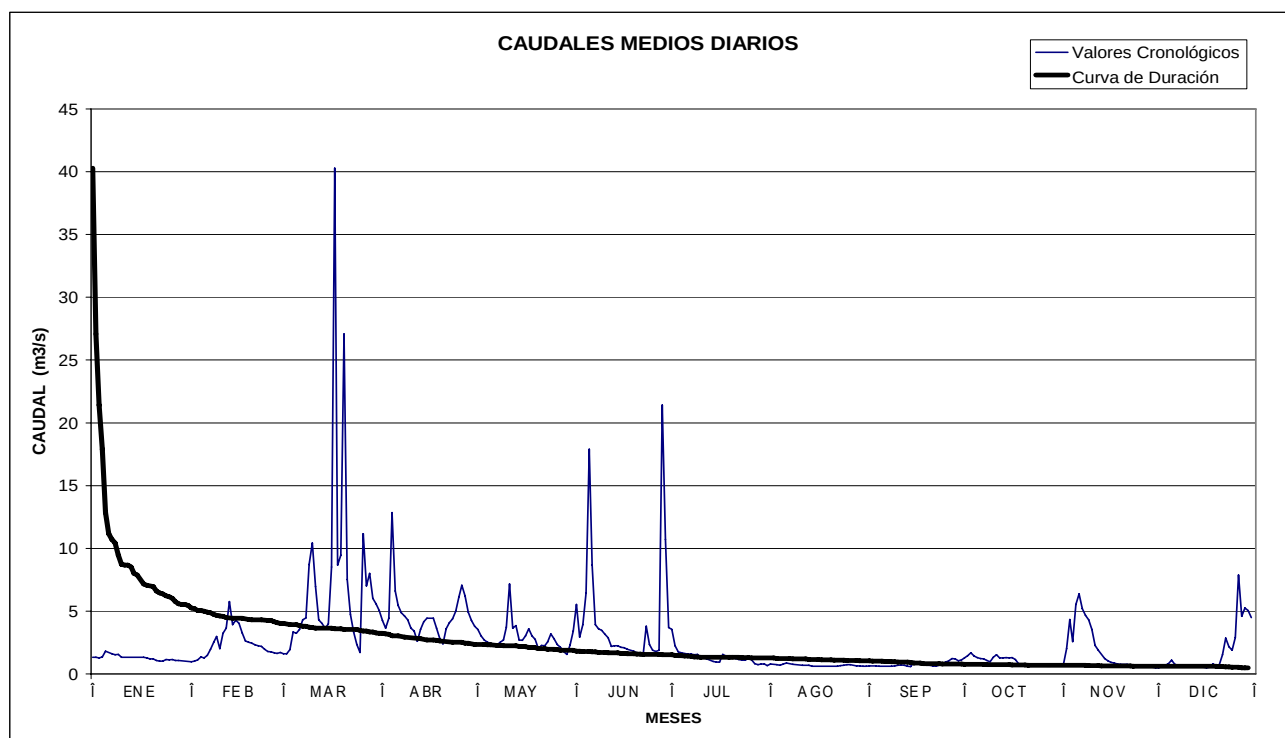
CAUDALES MEDIOS DIARIOS (m³/s)

2005

H942	TARQUI DJ SHUCAY											
DIA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	1.339 *	0.984 *	1.724 *	5.068 *	3.813 *	3.441 *	3.704 *	0.671 *	0.613 *	1.140 *	0.733 *	0.506 *
2	1.339 *	1.035 *	1.623 *	4.268 *	3.545 *	5.543 *	3.545 *	0.797 *	0.651 *	1.281 *	0.735 *	0.489 *
3	1.280 *	1.140 *	1.623 *	3.651 *	3.042 *	2.950 *	2.251 *	0.775 *	0.651 *	1.462 *	2.014 *	0.632 *
4	1.369 *	1.369 *	1.939 *	4.443 *	2.716 *	3.923 *	1.759 *	0.754 *	0.651 *	1.690 *	4.340 *	0.712 *
5	1.830 *	1.280 *	3.341 *	12.851 *	2.540 *	6.459 *	1.690 *	0.712 *	0.613 *	1.432 *	2.586 *	0.820 *
6	1.724 *	1.502 *	3.241 *	6.610 *	2.454 *	17.902 *	1.656 *	0.797 *	0.613 *	1.309 *	5.537 *	1.114 *
7	1.623 *	1.986 *	3.548 *	5.467 *	2.370 *	8.689 *	1.589 *	0.888 *	0.613 *	1.251 *	6.384 *	0.778 *
8	1.524 *	2.538 *	4.325 *	4.875 *	2.329 *	3.923 *	1.589 *	0.819 *	0.613 *	1.195 *	5.198 *	0.691 *
9	1.562 *	2.999 *	4.459 *	4.626 *	2.540 *	3.597 *	1.524 *	0.775 *	0.613 *	1.087 *	4.688 *	0.691 *
10	1.339 *	2.014 *	8.734 *	4.325 *	2.716 *	3.492 *	1.566 *	0.754 *	0.651 *	0.984 *	4.325 *	0.651 *
11	1.339 *	3.251 *	10.444 *	3.651 *	3.724 *	3.188 *	1.339 *	0.732 *	0.691 *	1.340 *	3.545 *	0.613 *
12	1.339 *	3.651 *	6.965 *	3.441 *	7.178 *	2.899 *	1.280 *	0.712 *	0.732 *	1.532 *	2.293 *	0.613 *
13	1.339 *	5.766 *	4.325 *	2.614 *	3.651 *	2.209 *	1.195 *	0.691 *	0.691 *	1.280 *	1.902 *	0.613 *
14	1.339 *	3.929 *	4.036 *	3.548 *	3.868 *	2.247 *	1.113 *	0.712 *	0.632 *	1.280 *	1.557 *	0.576 *
15	1.339 *	4.283 *	3.654 *	4.161 *	2.716 *	2.247 *	1.009 *	0.632 *	0.594 *	1.309 *	1.251 *	0.576 *
16	1.339 *	4.037 *	3.983 *	4.443 *	2.675 *	2.129 *	0.959 *	0.613 *	0.959 *	1.280 *	1.061 *	0.540 *
17	1.339 *	3.287 *	8.526 *	4.443 *	3.042 *	2.090 *	0.959 *	0.613 *	0.864 *	1.309 *	0.935 *	0.506 *
18	1.280 *	2.627 *	40.285 *	4.443 *	3.599 *	1.976 *	1.557 *	0.613 *	0.819 *	1.168 *	0.865 *	0.558 *
19	1.195 *	2.540 *	8.666 *	3.654 *	3.042 *	1.902 *	1.430 *	0.613 *	0.754 *	0.842 *	0.797 *	0.797 *
20	1.200 *	2.454 *	9.459 *	2.854 *	2.762 *	1.830 *	1.399 *	0.613 *	0.712 *	0.775 *	0.775 *	0.712 *
21	1.087 *	2.329 *	27.095 *	2.413 *	2.014 *	1.690 *	1.339 *	0.613 *	0.691 *	0.712 *	0.775 *	0.755 *
22	1.035 *	2.247 *	7.514 *	3.603 *	2.293 *	1.557 *	1.251 *	0.613 *	0.651 *	0.614 *	0.775 *	1.537 *
23	1.035 *	2.207 *	4.751 *	4.093 *	2.248 *	1.461 *	1.167 *	0.632 *	0.632 *	0.624 *	0.732 *	2.870 *
24	1.145 *	1.976 *	3.341 *	4.390 *	2.576 *	3.817 *	1.113 *	0.671 *	0.712 *	0.671 *	0.732 *	2.173 *
25	1.140 *	1.794 *	2.359 *	5.004 *	3.193 *	2.372 *	1.113 *	0.712 *	0.842 *	0.797 *	0.691 *	1.904 *
26	1.168 *	1.759 *	1.725 *	6.168 *	2.807 *	1.902 *	1.253 *	0.754 *	0.959 *	0.712 *	0.671 *	2.922 *
27	1.087 *	1.690 *	11.184 *	7.075 *	2.370 *	1.794 *	1.140 *	0.754 *	1.061 *	0.651 *	0.651 *	7.893 *
28	1.087 *	1.656 *	7.036 *	6.237 *	2.129 *	1.902 *	0.843 *	0.691 *	1.253 *	0.613 *	0.613 *	4.588 *
29	1.060 *		8.011 *	4.942 *	1.797 *	21.416 *	0.754 *	0.651 *	1.197 *	0.613 *	0.594 *	5.249 *
30	1.035 *		6.024 *	4.268 *	1.557 *	10.703 *	0.797 *	0.651 *	1.060 *	0.713 *	0.558 *	5.068 *
31	1.009 *		5.604 *		2.298 *		0.797 *	0.632 *				4.504 *
Caudal Max.	1.865 *	8.394 *	62.127 *	13.185 *	9.290 *	36.522 *	3.758 *	0.911 *	1.339 *		6.458 *	9.475 *
Día	5	13	18	5	12	29	1	7	28		7	27
Hora	7	16	16	7	7	16	7	16	16		16	7
Caudal Mín.	1.009 *	0.959 *	1.589 *	2.089 *	1.524 *	1.461 *	0.732 *	0.613 *	0.576 *		0.540 *	0.473 *
Día	22	1	2	13	30	23	29	vv	15		30	2
Hora	16	16	16	16	16	7	16		16		7	16
Caudal Medio	1.286	2.440	7.082	4.721	2.890	4.375	1.441	0.699	0.760	1.055	1.944	1.698

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS

vv = Evento registrado en varios días

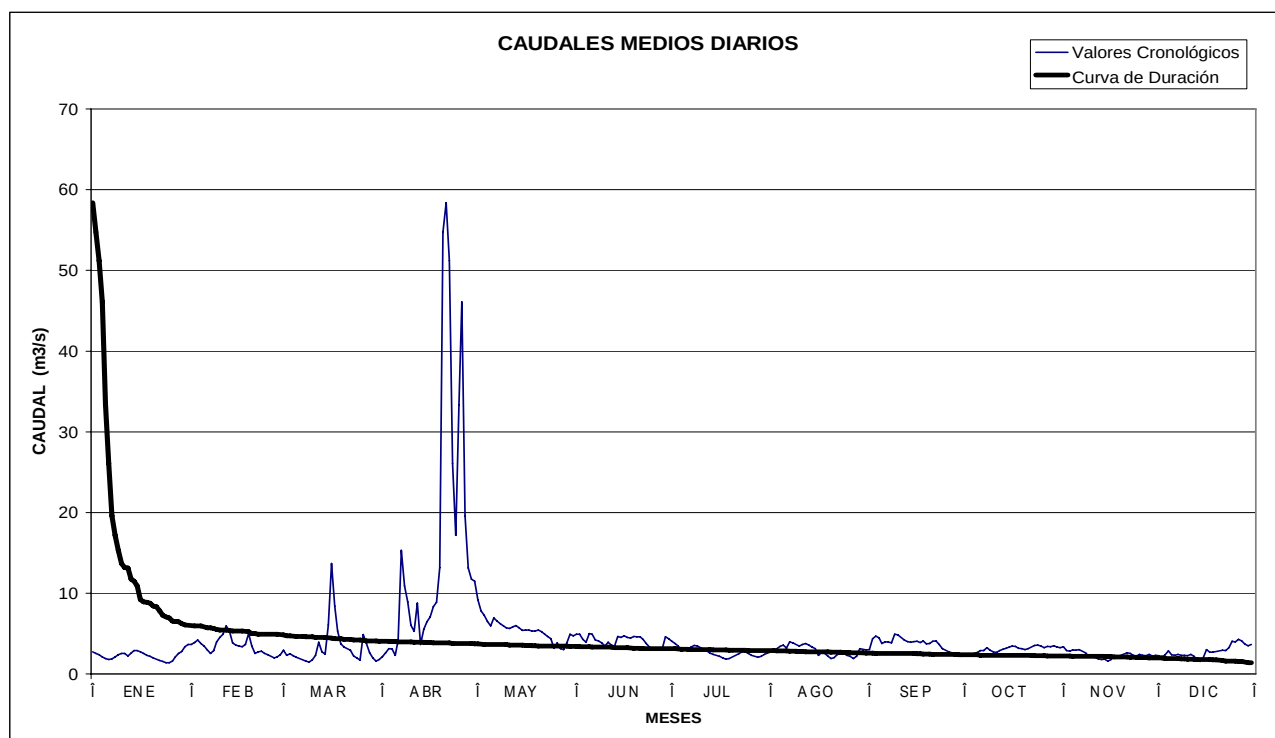


CAUDALES MEDIOS DIARIOS (m³/s)

2005

HA2D	PORTOVIEJO EN PICOAZA											
DÍA	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC
1	2.773 *	3.679 *	2.371 *	1.782 *	11.538 *	4.743 *	4.355 *	2.598 *	2.984 *	2.203 *	3.262 *	2.314 *
2	2.569 *	3.911 *	2.956 *	2.150 *	9.227 *	4.960 *	4.046 *	2.714 *	3.048 *	2.342 *	3.388 *	2.287 *
3	2.398 *	4.216 *	2.314 *	2.627 *	7.815 *	4.960 *	3.811 *	2.923 *	4.355 *	2.258 *	2.923 *	2.095 *
4	2.122 *	3.778 *	2.511 *	3.170 *	7.266 *	4.292 *	3.485 *	3.137 *	4.707 *	2.398 *	2.833 *	2.370 *
5	1.936 *	3.453 *	2.286 *	3.107 *	6.530 *	3.946 *	2.863 *	3.420 *	4.495 *	2.540 *	2.984 *	2.863 *
6	1.807 *	2.986 *	2.095 *	2.305 *	5.977 *	5.033 *	3.076 *	3.614 *	3.811 *	2.685 *	2.953 *	2.371 *
7	1.858 *	2.569 *	1.936 *	4.184 *	6.935 *	4.933 *	3.015 *	3.219 *	3.978 *	2.923 *	3.014 *	2.342 *
8	2.122 *	2.893 *	1.756 *	15.327 *	6.570 *	4.216 *	3.325 *	3.978 *	3.978 *	2.927 *	2.833 *	2.454 *
9	2.370 *	3.984 *	1.583 *	10.922 *	6.251 *	4.114 *	3.549 *	3.844 *	3.878 *	3.262 *	2.656 *	2.314 *
10	2.569 *	4.530 *	1.463 *	8.954 *	5.977 *	3.845 *	3.484 *	3.646 *	4.923 *	2.953 *	2.231 *	2.314 *
11	2.540 *	4.925 *	1.760 *	6.057 *	5.745 *	3.484 *	3.262 *	3.484 *	4.851 *	2.744 *	2.176 *	2.287 *
12	2.259 *	5.951 *	2.342 *	5.293 *	5.668 *	3.945 *	3.045 *	3.679 *	4.530 *	2.685 *	2.041 *	2.454 *
13	2.598 *	5.332 *	3.945 *	8.788 *	5.860 *	3.582 *	2.863 *	3.778 *	4.216 *	2.893 *	1.884 *	2.176 *
14	2.894 *	3.845 *	2.774 *	3.650 *	6.015 *	3.455 *	2.598 *	3.581 *	4.012 *	3.075 *	1.782 *	1.782 *
15	2.893 *	3.581 *	2.484 *	5.533 *	5.745 *	4.672 *	2.426 *	3.357 *	3.945 *	3.199 *	1.833 *	1.559 *
16	2.773 *	3.488 *	6.071 *	6.493 *	5.404 *	4.530 *	2.314 *	3.138 *	4.012 *	3.325 *	1.607 *	2.069 *
17	2.569 *	3.389 *	13.682 *	7.068 *	5.479 *	4.743 *	2.203 *	2.314 *	4.080 *	3.484 *	1.783 *	3.015 *
18	2.342 *	3.646 *	8.423 *	8.338 *	5.479 *	4.530 *	2.015 *	2.714 *	3.911 *	3.420 *	2.180 *	2.686 *
19	2.176 *	5.001 *	5.349 *	8.914 *	5.330 *	4.460 *	1.833 *	2.569 *	4.114 *	3.199 *	2.149 *	2.714 *
20	2.015 *	3.456 *	3.747 *	13.204 *	5.329 *	4.671 *	1.936 *	2.261 *	3.745 *	3.168 *	2.342 *	2.803 *
21	1.833 *	2.540 *	3.357 *	54.730 *	5.441 *	4.602 *	2.122 *	1.936 *	3.811 *	3.014 *	2.483 *	2.863 *
22	1.657 *	2.744 *	3.168 *	58.374 *	5.254 *	4.601 *	2.314 *	2.068 *	4.046 *	3.168 *	2.656 *	2.953 *
23	1.534 *	2.833 *	2.953 *	51.208 *	4.923 *	4.320 *	2.511 *	2.426 *	4.118 *	3.357 *	2.569 *	2.923 *
24	1.416 *	2.569 *	2.231 *	26.126 *	4.671 *	3.811 *	2.744 *	2.483 *	3.684 *	3.549 *	2.342 *	3.262 *
25	1.416 *	2.398 *	2.015 *	17.187 *	4.355 *	3.325 *	2.773 *	2.540 *	3.168 *	3.582 *	2.259 *	4.047 *
26	1.607 *	2.176 *	1.732 *	33.378 *	3.183 *	3.168 *	2.569 *	2.314 *	2.953 *	3.484 *	2.426 *	3.978 *
27	2.122 *	2.015 *	4.891 *	46.074 *	3.845 *	2.984 *	2.314 *	2.176 *	2.773 *	3.262 *	2.314 *	4.321 *
28	2.569 *	2.122 *	3.780 *	19.593 *	3.169 *	2.984 *	2.203 *	1.936 *	2.656 *	3.420 *	2.286 *	4.115 *
29	2.803 *		2.630 *	13.149 *	3.015 *	3.137 *	2.095 *	2.178 *	2.454 *	3.388 *	2.426 *	3.712 *
30	3.390 *		1.989 *	11.784 *	3.881 *	4.636 *	2.204 *	3.170 *	2.259 *	3.517 *	2.231 *	3.517 *
31	3.679 *		1.583 *		4.960 *		2.426 *	3.075 *		3.325 *		3.679 *
Caudal Max.	3.745 *	6.610 *	14.931 *	59.939 *	11.734 *	5.441 *	4.424 *	4.012 *	4.996 *	3.679 *	3.420 *	4.494 *
Día	31	12	17	22	1	7	1	8	10	25	2	27
Hora	17	17	7	7	17	7	7	7	7	7	17	18
Caudal Mín.	1.369 *	1.962 *	1.416 *	1.706 *	2.286 *	2.923 *	1.807 *	1.706 *	2.176 *	2.176 *	1.558 *	1.510 *
Día	25	27	10	1	26	27	19	17	30	1	16	15
Hora	7	17	17	7	7	17	17	17	17	17	17	7
Caudal Medio	2.310	3.500	3.296	15.316	5.704	4.156	2.767	2.912	3.783	3.056	2.428	2.795

NOTA: *CALCULADO CON DATOS LIMNIMETRICOS



REGISTRO DE AFOROS DE SEDIMENTOS EN SUSPENSIÓN

AÑO 2005

CUENCA	CÓDIGO ESTAC.	ESTACIÓN	FECHA	LECTURA LIMNIMET. (m)	CAUDAL (m ³ /s)	SEDIMENTOS	
						CONC.M. (Kg/m ³)	GAS.SOL. (Kg/s)
MIRA	H-016	Apaquí A.J. Chota	05-08-27	1.9700	5.565	0.0167	0.0929
	H-015	Chota En Pte. Carretera	05-02-17	2.0900	65.170	0.8144	53.0744
			05-09-29	1.4000	13.193	0.0231	0.3048
	H-011	Mira En Lita	05-02-18	2.5000	279.791	0.8653	242.1032
			05-08-28	0.9900	42.780	1.0473	44.8035
ESMERALDAS	H-138	Blanco D.J. Toachi	05-02-24	1.5600	285.264	0.1009	28.7831
			05-09-05	0.3000	42.356	0.0190	0.8048
	H-168	Esmeraldas D.J. Sade	05-02-20	4.3800	1383.7040	0.5226	723.1237
			05-09-07	1.0900	127.409	0.0557	7.0967
	H-146	Guayllabamba D.J. Alambi	05-09-12	0.6500	37.365	0.0997	3.7253
	H-156	Pilatón A.J. Toachi	05-02-25	0.7500	37.766	0.0992	3.7464
	H-159	San Pedro En Machachi	05-09-13	0.3400	1.1610	0.0144	0.0167
	H-167	Toachi En Sto. Domingo	05-02-24	0.7000	112.435	0.0250	2.8109
			05-09-06	0.1500	28.385	0.0224	0.6358
GUAYAS	H-340	Chimbo En Bucay	05-02-20	0.8000	22.696	0.0431	0.9782
			05-08-28	0.5000	10.285	0.0293	0.3014
	H-338	Chimbo D.J. Pangor	05-02-21	0.6400	10.9820	2.0301	22.2946
			05-08-29	0.2900	5.3890	0.0154	0.0830
	H-365	Daule En La Capilla	05-02-17	3.7800	230.122	0.0945	21.7465
			05-08-25	2.6000	91.903	0.0301	2.7663
	H-347	Quevedo En Quevedo	05-02-09	1.4000	134.759	0.0220	2.9647
	H-346	Zapotál En Lechugal	05-09-04	0.5800	17.0770	0.0228	0.3894
			05-02-10	0.4500	57.3160	0.0371	2.1264
JUBONES	H-529	Jubones D.J. San Francisco	05-10-11	0.9400	21.3320	0.2693	5.7447
	H-530	Jubones En Ushcurrumi	05-03-03	3.1600	33.7080	0.0491	1.6551
			05-10-10	2.7300	6.5920	0.0330	0.2175
	H-547	Rircay En Pte. Alto Saltana	05-10-08	0.8600	1.9460	0.3177	0.6182
ARENILLAS	H-574	Arenillas En Arenillas	05-02-13	0.4000	4.2440	0.0212	0.0900
			05-09-02	0.3500	4.0040	0.0161	0.0645
PUYANGO-TUMBEZ	H-587	Pindo A.J. Amarillo	05-02-14	1.1800	70.2270	1.0992	77.1935
	H-591	Puyango En Pte. Carrtera	05-03-02	1.8000	174.3830	3.1451	548.4520
			05-10-09	0.1700	11.2100	0.0619	0.6939
CATAMAYO-CHIRA	H-617	Arenal En Pte. Boquerón	05-02-26	0.4200	24.8740	0.6324	15.7303
NAPO	H-721	Jatunyacu D.J. Iloculín	05-03-01	0.7600	180.127	1.2233	220.3494
			05-09-08	0.8600	237.265	0.0800	18.9812
	H-719	Quijos D.J. Oyacachi	05-01-03	0.2000	47.8540	0.0083	0.3972
PASTAZA	H-792	Cutuchi A.J. Yanayacu	05-03-06	0.7000	12.582	5.0101	63.0371
			05-10-27	0.4600	5.366	2.1361	11.4623
	H-800	Pastaza En Baños	05-03-03	1.2100	79.225	0.2397	18.9902
			05-10-22	-0.0500	53.003	4.8091	254.8967
SANTIAGO	H-881	Bomboiza A.J. Zamora	05-02-20	2.6000	242.902	0.5424	131.7500
			05-10-02	0.9000	34.245	0.0645	2.2088
	H-929	Collay A.J. Paute	05-05-10	2.1500	18.070	0.0343	0.6198
			05-11-16	0.7800	3.717	0.3300	1.2266
	H-902	Dudas En Pindilig	05-06-09	0.5000	3.634	0.153	0.5575
			05-11-20	0.2200	1.235	0.0819	0.1011
	H-931	Gualaceo A.J. Paute	05-06-06	1.3000	26.852	0.0259	0.6955
			05-11-16	0.7800	3.717	0.0330	0.1227

REGISTRO DE AFOROS DE SEDIMENTOS EN SUSPENSIÓN

AÑO 2005

CUENCA	CÓDIGO ESTAC.	ESTACIÓN	FECHA	LECTURA LIMNIMET. (m)	CAUDAL (m ³ /s)	SEDIMENTOS	
						CONC.M. (Kg/m ³)	GAS.SOL. (Kg/s)
SANTIAGO	H-906	Juval A.J. Paute	05-06-07	1.4000	17.501	0.6842	11.9742
			05-11-18	0.4000	5.527	0.0161	0.0890
	H-896	Matadero En Sayausi	05-03-07	1.2900	14.028	0.0229	0.3212
	H-892	Mazar A.J. Paute	05-06-09	0.3500	6.633	0.1485	0.9850
			05-11-20	-0.2000	2.714	0.0139	0.0377
	H-894	Paute D.J. Gualaceo	05-06-08	2.2900	81.804	0.1292	10.5691
			05-11-22	1.5500	17.138	0.2165	3.7104
	H-900	Paute A.J. Dudas	05-06-10	1.6400	71.376	0.3833	27.3584
			05-11-17	1.0000	32.434	4.6606	151.1619
	H-895	Tombamba En Monay	05-10-14	0.2500	5.627	0.0452	0.2543
	H-A35	Tomebamba en Ucubamba	05-06-06	2.0000	161.810	0.4333	70.1123
			05-11-16	0.8300	18.861	0.2022	3.8137
	H-908	Upano D.J. Tutanangoza	05-03-17	1.2000	280.602	0.7451	209.0766
			05-10-29	0.2300	110.070	0.0369	4.0616
	H-889	Zamora D.J. Sabanilla	05-02-22	0.8700	78.876	0.3424	27.0071
			05-10-05	0.3900	28.7730	0.1142	3.2859

REGISTRO DE ANÁLISIS FÍSICO-QUÍMICO
INFORMACIÓN DE LA RED HIDROQUÍMICA SUPERFICIAL DEL AÑO 2005

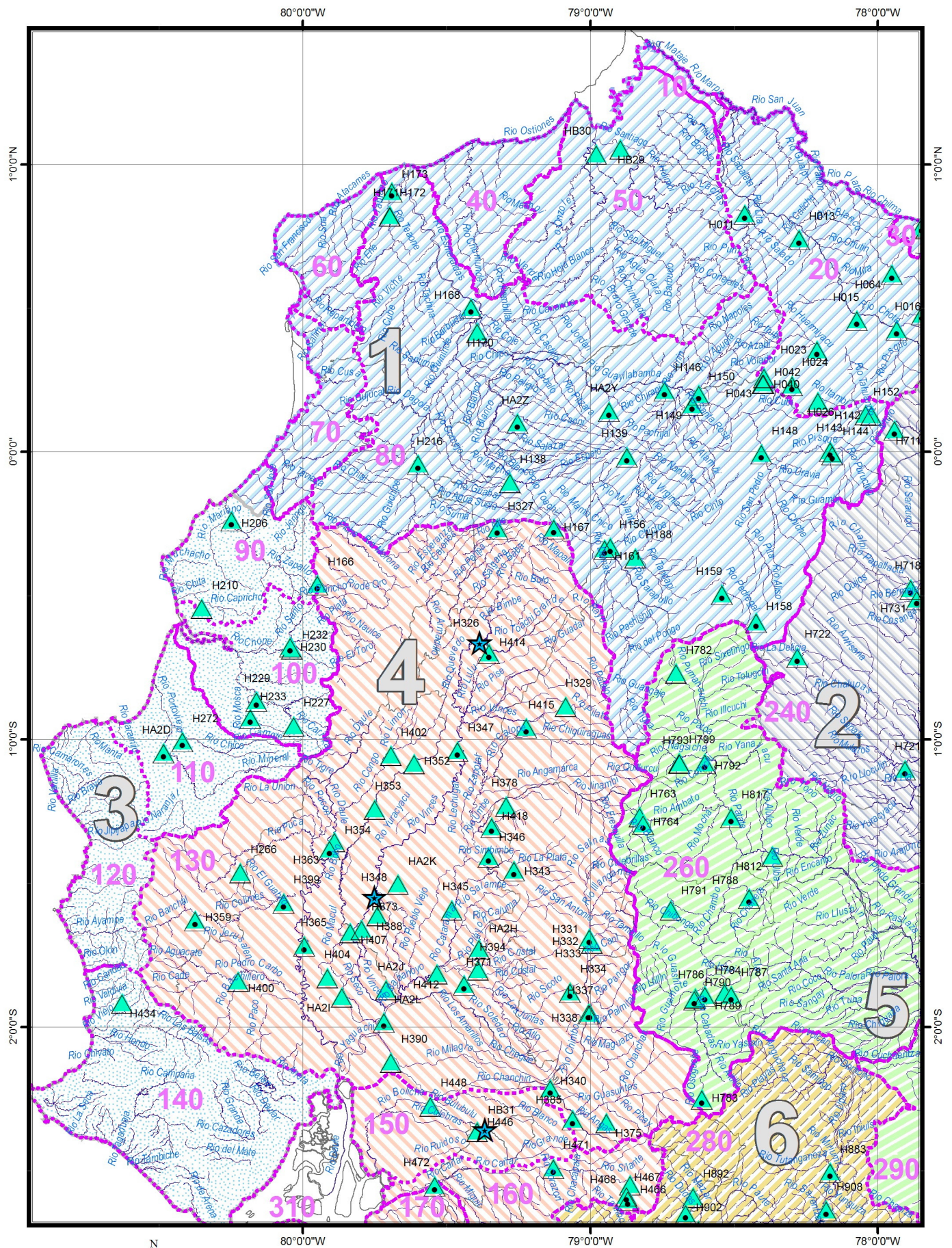
ESTACION	CÓDIGO ESTAC.	CÓDIGO PROV.	CLASE	FECHA	PARÁMETROS DE CAMPO		PARÁMETROS DE LABORATORIO																		ÍNDICES							
					TEMP oC	CE µ/cm	A N I O N E S																		C A T I O N E S		SAR	CSR				
							pH	NTU	Turb.	S.S.	A.T.	D.T.	NaCl mg/l	CO3H- mg/l	CO3=	SO4=	Cl- mg/l	NO3- mg/l	NO2- mg/l	PO4=	F- mg/l	Na+ mg/l	K+ mg/l	Ca++ mg/l	Mg++ mg/l	Mn++ mg/l			NH4+ mg/l	Fe(T) mg/l	Cu++ mg/l	Cr+6 mg/l
CUENCA DEL RIO MIRA																																
Apaquí AJ Chota	H-016	10	RIO	17/2/2005		150	7.51	115.0	895.0	42.0	38.0	75.0	42.0	0.0	2.0	8.00	10.00	0.060	0.75	0.24	0.74	2.90	9.60	3.36	0.10	0.86	1.22	0.000	0.010	0.05	-0.07	
Chota en Pie. Carretera	H-015	10	RIO	17/2/2005		140	6.40	264.0	24.0	36.0	44.0	70.0	36.0	0.0	23.0	3.00	12.00	0.008	0.01	0.00	5.25	1.78	11.20	3.84		0.48	0.57	0.040	0.010	0.38	-0.29	
Chota en Pie. Carretera	H-015	10	RIO	28/8/2005		344	7.40	1.0	7.0	84.0	102.0	4.0	84.0	0.0	74.0	7.00	9.40	0.012	0.21	0.38	22.91	3.11	24.80	9.60		0.09	0.02	0.040	0.000	0.20	-0.66	
Mira en Lita	H-011	20	RIO	18/2/2005		150	6.90	53.7	163.0	22.0	44.0	75.0	22.0	0.0	11.0	6.50	23.60	0.014	0.29	0.08	3.20	1.25	10.40	4.32	0.30	0.24	1.17	0.120	0.010	0.21	-0.52	
CUENCA DEL RIO CAYAPAS ONZOLE																																
Zayague en Pie. Carretera	H-030	20	RIO	22/2/2005		70	5.80	33.7	0.0	26.0	26.0	35.0	26.0	0.0	8.0	2.50	9.20	0.016	0.17		2.16	1.92	8.00	1.44	0.00	0.18	0.21	0.040	0.000	0.18	-0.09	
Santiago en Pie. Carretera	H-029	20	RIO	23/2/2005		40	6.20	48.1	0.0	20.0	24.0	20.0	20.0	0.0	0.0	2.00	8.80	0.012	0.09		2.53	0.55	3.20	3.84	0.00	0.14	0.10	0.040	0.000	0.22	-0.15	
CUENCA DEL RIO ESMERALDAS																																
Esmeraldas DJ Sade	H-168	20	RIO	20/2/2005		80	6.90	72.5	4.0	40.0	36.0	40.0	40.0	0.0	0.0	1.50	9.00	0.015			0.12	1.04	7.20	4.32		0.04	0.15	0.060	0.000	0.08	-0.06	
Guayafalamba DJ Alambi	H-146	11	RIO	13/9/2005		412	6.90	3.5	34.0	90.0	120.0	3.0	90.0	0.0	29.0	16.50	8.60	0.007	1.85	0.89	1.00	3.93	25.60	13.44		0.10	0.00	0.030	0.000	0.04	-0.92	
Guayafalamba DJ Prique	H-148	12	RIO	6/10/2005		664	7.20	281.0	251.0	210.0	176.0	4.0	210.0	0.0	54.0	3.50	19.00	0.012	2.64	1.25	22.91	5.85	29.60	24.48	0.20	0.21	0.05	0.210	0.030	0.75	-0.08	
Platón AJ Touchi	H-156	12	RIO	3/9/2005		940	7.00	0.6	11.0	364.0	254.0	4.0	364.0	0.0	28.0	22.00	8.10	0.035	1.07	0.57	45.14	4.98	48.00	32.16		0.10	0.02	0.050	0.000	1.23	0.89	
Touchi en Sto. Domingo	H-167	12	RIO	24/2/2005		130	6.90	20.9	54.0	30.0	28.0	65.0	30.0	0.0	3.0	4.50	8.30	0.017	0.14	0.48	2.12	1.12	10.40	0.48		0.38	0.03	0.050	0.000	0.17	-0.07	
Touchi en Sto. Domingo	H-167	12	RIO	6/9/2005		217	7.10	2.9	16.0	70.0	84.0	4.0	70.0	0.0	25.0	6.00	5.40	0.013	0.26	0.23	2.84	1.33	24.00	5.76		0.13	0.03	0.060	0.000	0.13	-0.53	
CUENCA DEL RIO JAMA																																
Jama en Jama	H-206	21	RIO	25/6/2005		1749	8.30	2.4	18.0	260.0	810.0	875.0	260.0	0.0	550.0	120.00	12.50	0.013	0.57	0.63	62.80	6.58	196.00	76.80	0.10	0.15	0.02	0.150	0.000	0.96	-11.94	
CUENCA DEL RIO CHONE																																
Cantral en Calabota	H-229	21	RIO	22/8/2005		267	7.50	1.5	25.0	160.0	143.0	134.0	160.0	0.0	22.0	15.00	9.60	0.010	0.79	0.64	12.69	3.36	36.00	12.79	0.00	0.17	0.00	0.040	0.000	0.46	-0.24	
Portoviejo en Picoaza	H-202	21	RIO	23/8/2005		1302	8.50	33.0	56.0	340.0	540.0	651.0	340.0	0.0	175.0	150.00	12.50	0.030	0.52	0.79	57.87	5.03	120.00	57.60	0.10	0.26	0.01	0.260	0.000	1.08	-5.23	
CUENCA DEL RIO GUAYAS																																
Chimbor AJ Milagro	H-390	23	RIO	18/2/2005		300	6.90	96.4	274.0	64.0	110.0	150.0	64.0	0.0	36.0	6.00	13.40	0.019	0.66	0.45	6.38	1.77	32.80	6.72	0.30	0.00	0.20	0.200	0.020	0.26	-1.15	
Chimbo AJ Milagro	H-390	23	RIO	26/8/2005		547	7.00	11.8	52.0	276.0	240.0	274.0	276.0	0.0	27.0	15.00	16.60	0.007	3.15	0.83	12.62	6.27	55.20	24.48		1.40	0.09	0.070	0.000	0.35	-0.28	
Chimbo en Bucay	H-340	23	RIO	20/2/2005		260	7.10	1571.0	601.0	84.0	112.0	130.0	84.0	0.0	35.0	7.50	17.40	0.010	0.52	0.23	1.02	1.30	33.60	6.72		0.07	0.56	0.040	0.060	0.04	-0.86	
Chimbo en Bucay	H-340	23	RIO	28/8/2005		283	7.90	2.6	9.0	126.0	124.0	142.0	126.0	0.0	28.0	7.50	11.30	0.102	0.28	0.41	8.05	1.18	38.40	6.72	0.10	0.01	0.01	0.090	0.000	0.31	-0.41	
Duale en Balzar	H-363	23	RIO	15/2/2005		110	7.00	37.0	9.0	40.0	34.0	55.0	40.0	0.0	0.0	2.50	10.70	0.090	0.43	0.00	0.62	2.95	2.40	6.72		0.36	0.58	0.000	0.000	0.05	-0.02	
Duale en Balzar	H-363	23	RIO	23/9/2005		102	6.80	18.0	14.0	55.0	38.0	51.0	55.0	0.0	1.0	3.00	15.10	0.030	0.35	0.03	4.61	1.81	9.60	3.36	0.20	0.16	0.32	0.040	0.010	0.33	0.14	
Duale en La Capilla	H-365	23	RIO	17/2/2005		140	6.40	23.1	24.0	20.0	44.0	70.0	20.0	0.0	19.0	5.50	17.50	0.013	0.64	0.18	1.40	2.30	11.20	3.84	0.00	0.29	0.58	0.070	0.010	0.09	-0.55	
Duale en La Capilla	H-365	23	RIO	25/6/2005		110	7.10	32.0	16.0	48.0	40.0	55.0	40.0	0.0	2.0	4.00	12.50	0.040	0.39	0.22	2.16	1.85	9.60	3.84	0.10	0.18	0.37	0.060	0.010	0.15	-0.01	
Quevedo en Quevedo	H-347	22	RIO	4/9/2005		160.4	7.50	2.6	6.0	50.0	60.0	4.0	50.0	0.0	11.0	7.00	16.30	0.040	0.15	0.09	0.66	2.91	16.00	4.80		0.06	0.03	0.060	0.000	0.04	-0.38	
Vinces en Vinces	H-348	22	RIO	17/2/2005		80	6.40	22.5	3.0	56.0	22.0	40.0	56.0	0.0	0.0	3.00	11.20	0.011	0.00	0.20	12.05	1.50	7.20	0.96		0.03	0.05	0.070	0.000	1.12	0.48	
Zapotul en Lechugal	H-346	22	RIO	28/8/2005		138	7.70	0.3	10.0	54.0	52.0	69.0	54.0	0.0	14.0	7.50	10.10	0.017	0.18	0.00	7.12	1.51	12.80	4.80	0.10	0.15	0.02	0.070	0.000	0.43	-0.15	
CUENCA DEL RIO TAURA																																
Bulubulu Antes By-Pass	H-831	17	RIO	23/3/2005		290	7.50	176.0	191.0	94.0	104.0	145.0	94.0	0.0	61.0	2.50	18.30	0.013	0.26	0.18	18.26	1.10	36.80	2.88	0.20	0.08	0.07	0.130	0.010	0.78	-0.54	
Bulubulu Antes By-Pass	H-831	17	RIO	21/9/2005		320	7.60	0.2	0.0	110.0	156.0	4.0	110.0	0.0	46.0	4.50	13.20	0.016	0.74	0.04	6.65	0.68	41.60	12.96	0.10	0.06	0.00	0.050	0.000	0.23	-1.36	
Payo AJ Bulubulo	H-448	23	RIO	22/9/2005		280	7.50	2.5		90.0	116.0	4.0	90.0	0.0	20.0	7.00	12.50	0.066	0.52	0.34	6.23	1.56	27.20	11.52	0.00	0.09	0.02	0.050	0.000	0.25	-0.84	

REGISTRO DE ANÁLISIS FÍSICO-QUÍMICO
INFORMACIÓN DE LA RED HIDROQUÍMICA SUPERFICIAL DEL AÑO 2005

ESTACION	CÓDIGO ESTAC.	CÓDIGO PROV.	CLASE	FECHA	PARÁMETROS DE CAMPO		PARÁMETROS DE LABORATORIO															ÍNDICES										
					TEMP oC	CE µ/cm	A N I O N E S															C A T I O N E S										
							Turb. NTU	S.S. mg/l	A.T. mg/l	D.T. mg/l	NaCl mg/l	CO3H- mg/l	CO3= mg/l	SO4= mg/l	Cl- mg/l	NO3- mg/l	NO2- mg/l	PO4= mg/l	F- mg/l	Na+ mg/l	K+ mg/l	Ca++ mg/l	Mg++ mg/l	Mn++ mg/l	NH4+ mg/l	Fe(T) mg/l	Cu++ mg/l	Cr+6 mg/l	SAR	CSR		
CUENCA DEL RIO JUBONES																																
Jubones en Ustcurumi	H-530	18	RIO	10/2/2005		180	7.40	29.7	73.0	48.0	46.0	90.0	48.0	0.0	26.0	11.50	3.90	0.011	0.09	0.58	16.14	1.20	12.80	3.36	0.10	0.21	0.22	0.080	0.010	1.03	-0.13	
Piray Pte. Alto Sallana	H-547	18	RIO	26/10/2005		70	6.80	2.9	8.0	20.0	28.0	35.0	20.0	0.0	8.0	3.00	5.20	0.017	0.08	0.02	0.30	0.23	7.20	2.40	0.00	0.05	0.03	0.030	0.000	0.02	-0.23	
CUENCA DEL RIO ARENILLAS																																
Arenillas en Arenillas	H-574	24	RIO	21/9/2005		140.3	7.20	1.6	2.0	48.0	50.0	4.0	48.0	0.0	5.0	10.50	12.60	0.013	0.24	0.01	3.25	1.77	11.20	5.28	0.20	0.08	0.02	0.060	0.000	0.20	-0.21	
CUENCA DEL RIO PUYANGO																																
Puyango en Cpto. Militar	H-591	24	RIO	2/9/2005		100	6.80	142.0	519.0	22.0	26.0	50.0	22.0	0.0	12.0	5.00	5.90	0.015	0.02	0.40	4.55	1.32	8.00	1.44	0.10	0.53	0.60	0.110	0.010	0.39	-0.16	
Puyango en Cpto. Militar	H-591	24	RIO	26/10/2005		140	7.30			34.0	58.0	70.0	34.0	0.0	21.0	3.00	5.60	0.019	0.12	0.22	2.05	0.33	12.80	6.24	0.10	0.04	0.07	0.070	0.000	0.12	-0.60	
CUENCA DEL RIO CATAMAYO-CHIRA																																
Arenal en Pte. Boquerón	H-617	19	RIO	26/2/2005		90	6.80	1.6	4.0	32.0	30.0	450.0	32.0	0.0	13.0	4.00	12.70	0.017	0.03		6.84	0.41	8.00	2.40	0.10	0.01	0.03	0.050	0.000	0.54	-0.08	
CUENCA DEL RIO NAPO																																
Francisco de Orellana	H-625	35	RIO	9/11/2005	22.8	53	7.07	298.0	495.0	20.0	26.0		20.0	0.0	8.0	9.50	12.20	0.064	0.23	0.14	0.60	0.57	6.40	2.40	0.90	0.45	0.22	0.060	0.000	0.05	-0.19	
Jatunyacu DJ Ilocún	H-721	30	RIO	1/3/2005		100	6.50	61.9	134.0	28.0	30.0	50.0	28.0	0.0	0.0	3.00	6.70	0.010	0.05	0.44	2.02	1.23	10.40	0.96	0.00	0.30	0.06	0.000	0.000	0.16	-0.14	
Jatunyacu DJ Ilocún	H-721	30	RIO	8/9/2005		79.6	7.30	11.6	40.0	30.0	34.0	4.0	30.0	0.0	4.0	3.00	10.50	0.010	0.06	0.29	0.99	0.89	11.20	1.44	0.10	0.18	0.05	0.040	0.000	0.07	-0.19	
Quijes DI Oyachachi	H-719	30	RIO	3/1/2005		140	7.20	1.9	1.0	50.0	52.0	70.0	50.0	0.0	17.0	1.00	2.40	0.012	0.18	0.37	2.81	1.55	8.80	7.20	0.01	0.04	0.10	0.050	0.000	0.17	-0.22	
Quijes en Baeza	H-718	30	RIO	3/1/2005		240	7.20	1.8	5.0	46.0	78.0	120.0	46.0	0.0	45.0	12.00	3.10	0.013	0.31	0.69	9.27	2.60	21.60	5.76	0.01	0.06	0.15	0.100	0.000	0.46	-0.81	
CUENCA DEL RIO PASTAZA																																
Ceballos AJ Guanote	H-790	16	RIO	24/2/2005		170	6.60	22.2	2.0	54.0	56.0	85.0	54.0	0.0	14.0	8.50	9.90	0.017	0.07	0.63	6.01	1.37	13.60	5.28	0.00	0.00	0.02	0.060	0.000	0.35	-0.23	
Ceballos AJ Guanote	H-790	16	RIO	2/9/2005		169	7.60	3.5	8.0	56.0	66.0	85.0	56.0	0.0	11.0	4.50	23.00	0.016		0.55	1.99	1.58	14.40	7.20	0.00	1.07	0.43	0.050	0.000	0.11	-0.40	
Chunchi AJ Yanayacu	H-792	13	RIO	6/2/2005		910	7.90	56.7	172.0	450.0	320.0	455.0	450.0	0.0	55.0	45.00	8.20	0.013	1.32	1.50	75.39	4.40	44.00	50.40	0.10	0.18	0.02	0.090	0.010	1.83	0.98	
CUENCA DEL RIO SANTIAGO																																
Bombolza AJ Zamora	H-881	32	RIO	20/2/2005		40	7.00			16.0	16.0	20.0	16.0	0.0	0.0	2.50	8.00	0.002	0.10		0.10	0.82	5.60	0.48	0.10	0.15	0.09	0.070	0.000	0.02	-0.06	
Collay AJ Paute	H-929	32	RIO	10/6/2005		50	6.70	7.0	6.0	12.0	24.0	25.0	12.0	0.0	0.0	2.00	15.50	0.040	0.01		5.41	0.32	8.00	0.96	0.10	0.10	0.02	0.020	0.020	0.48	-0.28	
Dudas en Pindlig	H-902	17	RIO	9/6/2005		80	6.80	176.0	260.0	22.0	28.0	40.0	22.0	0.0	0.0	3.50	16.60	0.009	0.05	0.09	2.68	0.62	9.60	0.96	0.00	0.15	0.08	0.040	0.020	0.22	-0.20	
Guallaco AJ Paute	H-931	32	RIO	8/6/2005		50	6.30	9.8	11.0	18.0	22.0	25.0	18.0	0.0	1.0	2.50	5.40	0.023	0.11	0.18	2.05	1.38	5.60	1.92	0.10	0.18	0.18	0.060	0.000	0.19	-0.14	
Matadero en Sayausi	H-996	18	RIO	8/3/2005		90	7.30	3.4	9.0	44.0	36.0	45.0	44.0	0.0	0.0	2.50	4.80	0.009	0.00	0.25	1.18	0.80	12.80	0.96	0.10	0.09	0.02	0.050	0.010	0.09	0.00	
Mazar AJ Paute	H-992	17	RIO	9/6/2005		100	6.90	19.7	41.0	28.0	34.0	50.0	28.0	0.0	1.0	4.50	11.20	0.007	0.15	0.22	1.95	0.45	10.40	1.92	0.00	0.13	0.06	0.000	0.000	0.15	-0.22	
Paute AJ Dudas	H-900	18	RIO	9/6/2005		110	6.60	8.0	6.0	18.0	26.0	55.0	18.0	0.0	12.0	5.50	11.20	0.010	0.12	0.23	3.58	0.95	8.80	0.96	0.10	0.06	0.07	0.040	0.010	0.31	-0.22	
Paute en Paute	H-994	18	RIO	2/2/2005		110	6.60	29.5	60.0	22.0	30.0	55.0	22.0	0.0	11.0	5.00	9.90	0.011	0.19	0.19	2.24	1.30	10.40	0.96	0.10	0.19	0.17	0.030	0.000	0.18	-0.24	
Tonabamba en Moray	H-895	18	RIO	14/10/2005		165	6.80	5.0	22.0	54.0	58.0	83.0	54.0	0.0	17.0	17.00	10.83	0.013	0.37	0.42	12.00	1.43	17.60	3.36	0.00	0.19	0.14	0.050	0.010	0.68	-0.27	
Tonabamba en Ucubamba	H-A35	18	RIO	8/6/2005		80	6.30	139.0	233.0	22.0	26.0	40.0	22.0	0.0	7.0	5.00	3.70	0.011	0.05	0.25	2.25	1.15	8.80	0.96	0.00	0.44	0.27	0.070	0.010	0.19	-0.16	
Ujano DJ Tuanangosa	H-908	32	RIO	29/9/2005		100	6.90	0.6	5.0	36.0	46.0	50.0	36.0	0.0	8.0	1.50	5.00	0.116	0.14	0.31	3.09	0.52	12.00	3.84	0.00	0.01	0.06	0.030	0.000	0.20	-0.33	
Zamora DJ Sallana	H-889	33	RIO	2/2/2005		70	7.14	55.0	23.0	12.0	16.0	35.0	12.0	0.0	1.0	3.00	6.60	0.015	0.08	0.00	0.93	0.95	7.20	0.48	0.10	0.13	0.04	0.050	0.010	0.10	-0.12	
Zamora DJ Sallana	H-889	33	RIO	4/10/2005		50	6.40	1.2	29.0	16.0	20.0	25.0	16.0	0.0	1.0	1.50	7.30	0.010	0.21	0.32	1.95	0.39	4.00	2.40	0.00	0.04	0.03	0.030	0.000	0.19	-0.14	

ANEXOS

Mapas e Inventarios



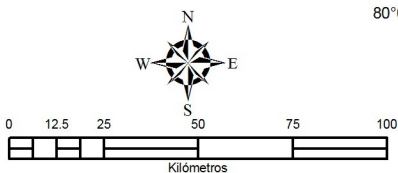
SIMBOLOGÍA

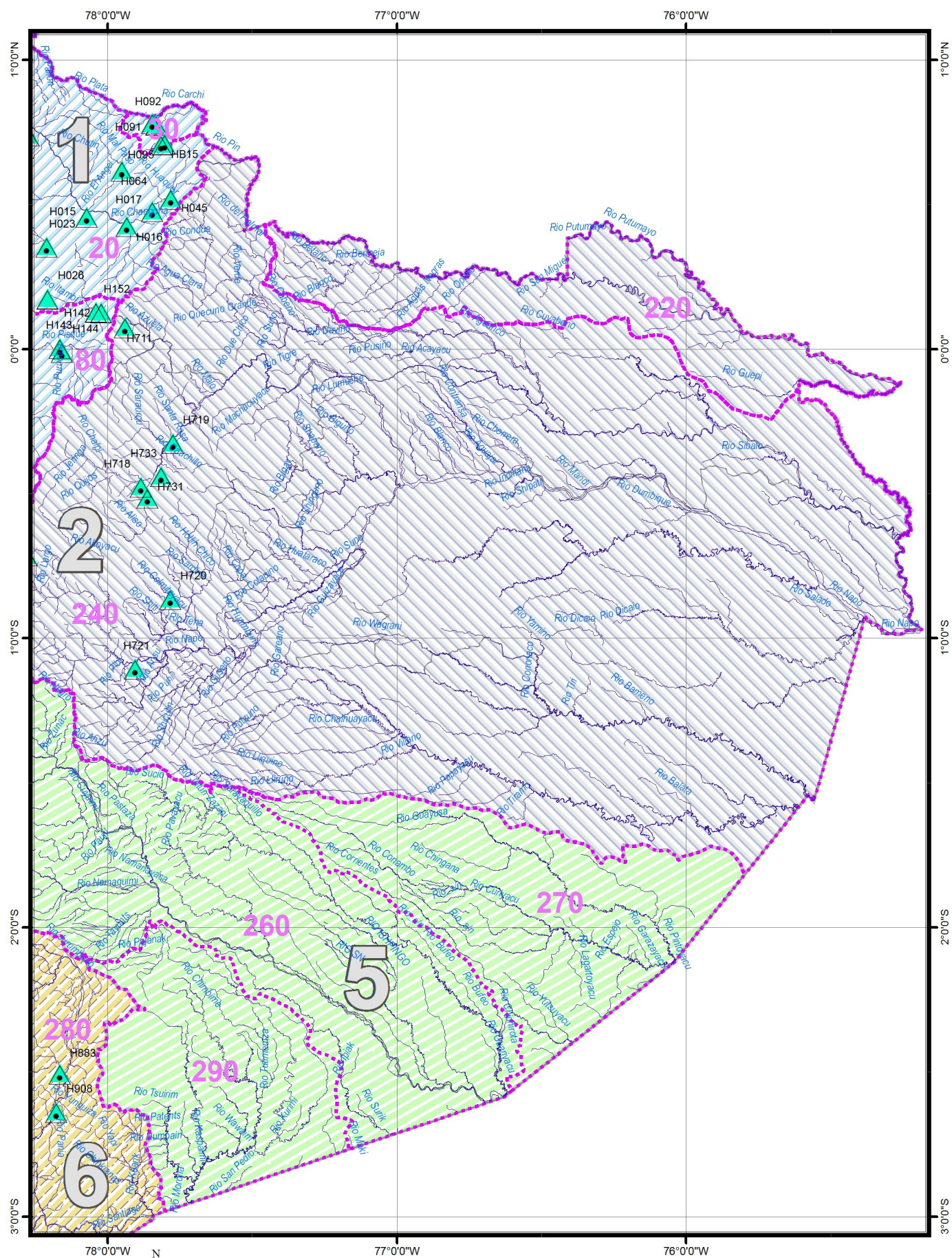
ESTACIONES HIDROLÓGICAS ZONAS HIDROLÓGICAS

- Automática Satelital
- Limnigráfica
- Limnimétrica

- 1 Esmeraldas
- 2 Napo
- 3 Chone

- 4 Guayas
- 5 Pastaza
- 6 Santiago
- 7 Catamayo
- Cuencas Hidrográficas





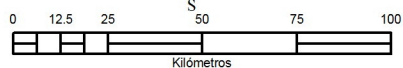
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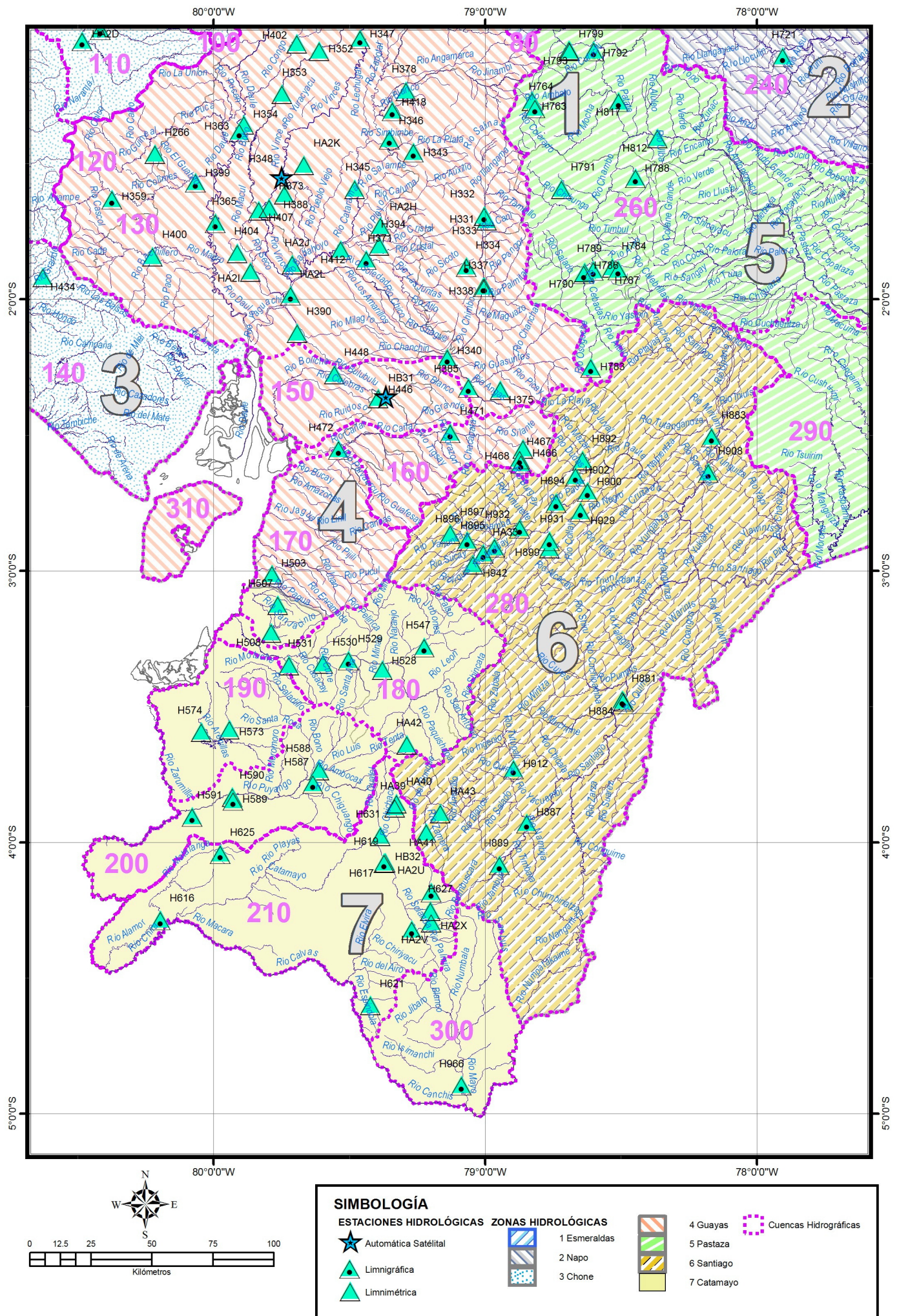
ESTACIONES HIDROLÓGICAS ZONAS HIDROLÓGICAS

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INVENTARIO DE ESTACIONES HIDROLÓGICAS SUPERFICIALES

CÓDIGO	NOMBRE DE LA ESTACIÓN	TIPO	CUENCA	LATITUD			LONGITUD			ALTURA	PROVINCIA	INSTITUCIÓN	FECHA DE INSTALACIÓN	FECHA DE LEVANTAMIENTO
				GG	MM	SS	GG	MM	SS					
CUENCA DEL RÍO MIRA														
HA01	AC.PIQUER	LM	20	0 °	39 ´	0 " N	77 °	58 ´	0 " W	3100	4	INERHI	11/1/1985	
HA03	AC.PUCHUES	LM	20	0 °	39 ´	0 " N	77 °	57 ´	0 " W	3010	4	INERHI		
HA02	AC.PUEBLO VIEJO	LM	20	0 °	39 ´	0 " N	77 °	58 ´	0 " W	3060	4	INERHI		
HA07	AC.PUERMAL	LM	20	0 °	40 ´	0 " N	77 °	57 ´	0 " W	3050	4	INERHI		
HA04	AC.PUERMAL BT COL.	LM	20	0 °	39 ´	0 " N	77 °	57 ´	0 " W	3025	4	INERHI		
HA06	AC.PUERMAL CANAL PRINCIPAL	LM	20	0 °	39 ´	0 " N	77 °	57 ´	0 " W	3025	4	INERHI		
HA05	AC.PUERMAL DESFOGUE	LM	20	0 °	39 ´	0 " N	77 °	57 ´	0 " W	3025	4	INERHI		
H023	AMBI DJ CARIYACU	LG	20	0 °	22 ´	33 " N	78 °	12 ´	42 " W	2015	10	INAMHI		
H060	AMBI EN PLTA.ELEC.AMBI	LM	20	°	´	"		°	´	"	10	INAMHI	8/1/1963	
H047	APAQUI A GRUTA LA PAZ #1	LG	20	°	´	"		°	´	"	4	INAMHI		
H048	APAQUI A GRUTA LA PAZ #2	LM	20	°	´	"		°	´	"	4	INAMHI		
H016	APAQUI AJ CHOTA	LG	20	0 °	26 ´	51 " N	77 °	56 ´	5 " W	1715	4	INAMHI		
H017	APAQUI D GRUTA LA PAZ #3	LG	20	0 °	30 ´	2 " N	77 °	50 ´	46 " W	2365	4	INAMHI	5/6/1980	
H010	APAQUI DJ CUASMAL(CHAMIZO)	LM	20	0 °	32 ´	53 " N	77 °	46 ´	26 " W	2750	4	INAMHI		
H045	APAQUI DJ MINAS	LG	20	0 °	32 ´	32 " N	77 °	46 ´	55 " W	2650	4	INAMHI		
H049	APAQUI EN C.DE MAQUINAS	LM	20	0 °	27 ´	51 " N	77 °	55 ´	0 " W	1800	4	INAMHI		
H019	ATAL AJ APAQUI	LM	20	0 °	31 ´	47 " N	77 °	47 ´	46 " W	2790	4	INAMHI	10/1/1972	10/1/1972
H061	BLANCO AJ AMBI	LM	20	°	´	"		°	´	"	10	INAMHI		
H013	BLANCO AJ MIRA	LG	20	0 °	45 ´	42 " N	78 °	16 ´	28 " W	890	4	INAMHI		
H024	BLANCO EN PTE.CARRETERA	LG	20	0 °	15 ´	14 " N	78 °	17 ´	57 " W		10	INAMHI		
H063	BOBO DEL ANGEL AJ CARIYACU	LM	20	0 °	38 ´	41 " N	77 °	56 ´	19 " W	3125	4	INAMHI	6/1/1963	12/1/1963
H054	CANAL BOLANOS	LM	20	°	´	"		°	´	"	10	INAMHI		
H030	CANAL MOLINO(R.PEGUCHE)	LM	20	0 °	13 ´	53 " N	78 °	13 ´	55 " W	2660	10	INAMHI		
H046	CANAL MONTUFAR	LM	20	°	´	"		°	´	"	4	INAMHI		
H029	CANAL SAN ROQUE(R.PEGUCHE)	LM	20	0 °	13 ´	53 " N	78 °	13 ´	55 " W	2660	10	INAMHI	6/1/1963	12/1/1964
H031	CANAL VICTORIA(R.JATUNYACU)	LM	20	0 °	15 ´	10 " N	78 °	15 ´	55 " W	2470	10	INAMHI		
H062	CARIYACU AJ MALPASO	LM	20	0 °	39 ´	41 " N	77 °	57 ´	1 " W	2975	4	INAMHI		
HB15	CHALPATAN	LG	20	0 °	43 ´	46 " N	77 °	48 ´	59 " W	3268	0	INERHI		
H071	CHAMACHAN	LG	20	0 °	18 ´	19 " N	77 °	58 ´	23 " W	2900	10	INERHI	11/1/1980	
H015	CHOTA EN PTE.CARRETERA	LG	20	0 °	28 ´	48 " N	78 °	4 ´	25 " W	1515	4	INAMHI		
H006	COLORADO	LM	20	0 °	42 ´	0 " N	77 °	58 ´	0 " W	3300	4	INERHI		
H069	CORDOVA 1	LM	20	0 °	22 ´	0 " N	77 °	51 ´	21 " W	2150	10	INERHI		
H068	CORDOVA 2	LM	20	0 °	23 ´	7 " N	77 °	51 ´	50 " W	2750	10	INERHI	4/1/1980	11/1/1983
H064	EL ANGEL EN PTE.AYORA	LG	20	0 °	38 ´	26 " N	77 °	57 ´	5 " W	2850	4	INAMHI		
H008	EL CARMEN	LM	20	0 °	23 ´	25 " N	77 °	51 ´	50 " W	2120	10	INERHI		
H067	ESPEJO	LM	20	0 °	22 ´	0 " N	77 °	51 ´	0 " W	2900	10	INERHI		
H075	HUARMYACU ABT AC.PUCHUES	LM	20	°	´	"		°	´	"	4	INERHI	11/1/1980	
H065	HUARMYACU AJ MALPASO	LM	20	0 °	39 ´	41 " N	77 °	57 ´	29 " W	2970	4	INAMHI		
H026	ITAMBI EN L.S.PABLO	LM	20	0 °	11 ´	50 " N	78 °	12 ´	32 " W	2650	10	INAMHI		
H025	JATUNYACU AJ BLANCO	LG	20	0 °	15 ´	10 " N	78 °	15 ´	55 " W	2470	10	INAMHI		
H032	LAGO S.PABLO EN MUELL.CHICAPAN	LM	20	0 °	13 ´	10 " N	78 °	14 ´	7 " W	2680	10	INAMHI	12/1/1963	12/1/1963
H059	LAGUNA CUICOCHA	LM	20	0 °	17 ´	45 " N	78 °	21 ´	36 " W		10	INAMHI		
H055	LAGUNA MOJANDA	LM	20	°	´	"		°	´	"	10	INAMHI		
H012	LITA AJ MIRA	LG	20	0 °	50 ´	20 " N	78 °	27 ´	28 " W	505	10	INAMHI		
H066	MALPASO-BT CANAL PUERMAL	LM	20	0 °	39 ´	18 " N	77 °	58 ´	55 " W	3060	4	INAMHI	11/23/1980	1/15/1984
H014	MIRA EN CARCHI	LG	20	0 °	36 ´	34 " N	78 °	8 ´	8 " W	1250	10	INAMHI		
H011	MIRA EN LITA	LG	20	0 °	50 ´	57 " N	78 °	27 ´	49 " W	475	8	INAMHI		
H073	MOJANDA	LM	20	0 °	9 ´	0 " N	78 °	16 ´	0 " W	3600	10	INERHI		
H056	PALACARA	LM	20	0 °	31 ´	57 " N	78 °	8 ´	22 " W	1540	10	INERHI	7/1/1963	11/1/1972
H028	PEGUCHE EN L.S.PABLO	LM	20	0 °	13 ´	53 " N	78 °	13 ´	55 " W	2660	10	INAMHI		
H027	PEGUCHE EN VERTEDERO	LM	20	0 °	14 ´	3 " N	78 °	13 ´	58 " W	2655	10	INAMHI		
H070	PISQUE	LM	20	0 °	20 ´	0 " N	77 °	56 ´	0 " W	2100	10	INERHI		
H020	QDA.CHIMARRAS	LM	20	°	´	"		°	´	"	4	INAMHI	9/1/1974	9/1/1974
H058	QDA.CHUMAVI	LG	20	0 °	21 ´	14 " N	78 °	21 ´	5 " W		10	INAMHI		
H052	QDA.JUAN IBARRA	LM	20	°	´	"		°	´	"	4	INAMHI		
H053	QDA.NUECES	LM	20	°	´	"		°	´	"	4	INAMHI		
H033	QDA.PIVARENCI	LM	20	0 °	12 ´	53 " N	78 °	14 ´	32 " W		10	INAMHI	8/1/1965	9/1/1974
H051	QDA.PIZAN	LM	20	°	´	"		°	´	"	4	INAMHI		
H035	QDA.PUNYARO EN OTAVALO	LM	20	0 °	13 ´	30 " N	78 °	15 ´	58 " W		10	INAMHI		
H036	QDA.ROSASPAMBA EN OTAVALO	LM	20	0 °	13 ´	18 " N	78 °	17 ´	15 " W		10	INAMHI		
H034	QDA.S.FRANCISCO EN OTAVALO	LM	20	0 °	13 ´	22 " N	78 °	17 ´	10 " W		10	INAMHI	8/1/1965	8/1/1965
H050	QDA.S.MARTHA	LM	20	°	´	"		°	´	"	4	INAMHI		
H021	QDA.TUNDAL	LM	20	0 °	30 ´	35 " N	77 °	48 ´	39 " W		4	INAMHI		
H009	RIO BLANCO IMBABURA	LM	20	0 °	17 ´	52 " N	77 °	54 ´	40 " W	2200	10	INERHI		
H022	SAN GABRIEL EN PTE.CARRETERA	LM	20	0 °	45 ´	10 " N	77 °	49 ´	38 " W	2850	4	INAMHI	11/1/1983	9/1/1976
H072	SAN MIGUEL	LM	20	0 °	22 ´	0 " N	77 °	51 ´	0 " W	2150	10	INERHI		
H074	SAN PABLO	LM	20	0 °	13 ´	0 " N	78 °	14 ´	10 " W	2740	10	INERHI		
H007	SANTIAGUILLO	LM	20	0 °	34 ´	0 " N	78 °	7 ´	0 " W	1140	10	INERHI		
H037	TEJAR EN OTAVALO	LM	20	0 °	13 ´	56 " N	78 °	15 ´	52 " W	2540	10	INAMHI	6/1/1965	9/1/1976
H044	VERTEDERO #1	LM	20	°	´	"		°	´	"	10	INAMHI		
H042	VERTEDERO #2	LM	20	0 °	16 ´	50 " N	78 °	23 ´	45 " W		10	INAMHI		
H043	VERTEDERO #3	LM	20	0 °	15 ´	43 " N	78 °	24 ´	4 " W	3180	10	INAMHI		
H040	VERTEDERO CAMBUGAN	LM	20	0 °	15 ´	39 " N	78 °	23 ´	52 " W	3190	10	INAMHI	9/1/1976	9/1/1976
H041	VERTEDERO INGUINCHO	LM	20	0 °	15 ´	30 " N	78 °	24 ´	8 " W	3200	10	INAMHI		
H038	VERTEDERO PARSHAL #1	LM	20	°	´	"		°	´	"	10	INAMHI		
H039	VERTEDERO PARSHAL #2	LM	20	°	´	"		°	´	"	10	INAMHI		
H057	YAGUARCOCHA	LM	20	0 °	22 ´	48 " N	78 °	6 ´	8 " W	2190	10	INERHI	2/1/1978	
H018	YAIL AJ APAQUI	LM	20	0 °	29 ´	39 " N	77 °	50 ´	43 " W	2500	4	INAMHI		
CUENCA DEL RÍO CARCHI														
H095	BOBO EN CHALPATAN	LG	30	0 °	43 ´	58 " N	77 °	48 ´	12 " W	3325	4	INAMHI	8/1/1965	
H093	BOBO EN PLTA.ELEC.TULCAN	LM	30	0 °	48 ´	58 " N	77 °	44 ´	55 " W	2880	4	INAMHI		
H092	CHICO AJ CARCHI	LM	30	0 °	47 ´	56 " N	77 °	49 ´	58 " W	3075	4	INAMHI		
H091	GRANDE AJ JATIVA	LG	30	0 °	48 ´	18 " N	77 °	50 ´	50 " W	3120	4	INAMHI		
H094	TUNEL LA COFRADIA	LM	30	0 °	48 ´	2 " N	77 °	49 ´	11 " W		4	INAMHI	6/1/1968	
CUENCA DEL RÍO VERDE														
H106	CAIOPE	LM	40	0 °	59 ´	43 " N	79 °	31 ´	39 " W		8	INERHI		
CUENCA DEL RÍO CAYAPAS														
HR30	CAYAPAS EN PTE. CARRETERA	LM	50	1 °	3 ´	29 " N	78 °	58 ´	49 " W		8	INAMHI	12/19/2003	

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CÓDIGO	NOMBRE DE LA ESTACIÓN	TIPO	CUENCA	LATITUD			LONGITUD			ALTURA	PROVINCIA	INSTITUCIÓN	FECHA DE INSTALACIÓN	FECHA DE LEVANTAMIENTO
				GG	MM	SS	GG	MM	SS					
H111	CAYAPAS EN TELEMBI	LG	50	0 °	47 ´	0 " N	78 °	56 ´	0 " W		8	INAMHI	4/3/1981	
H29	SANTIAGO EN PTE. CARRETERA	LM	50	1 °	4 ´	34 " N	78 °	53 ´	44 " W		8	INAMHI	12/17/2003	
H112	SANTIAGO EN SELVA ALEGRE	LG	50	0 °	53 ´	57 " N	78 °	50 ´	58 " W		8	INAMHI	3/1/1981	
CUENCA DEL RÍO MUISNE														
H126	ESTERO TONSUPA	LM	60	0 °	53 ´	18 " N	79 °	48 ´	26 " W		8	INERHI	2/1/1981	
H127	LA UNION-ATACAMES	LM	60	0 °	48 ´	38 " N	79 °	51 ´	56 " W		8	INERHI	1/1/1981	
H128	SUA	LM	60	0 °	51 ´	16 " N	79 °	52 ´	37 " W		8	INERHI		
H129	TONCHIGUE	LM	60	0 °	48 ´	0 " N	79 °	55 ´	58 " W		8	INERHI		
CUENCA DEL RÍO COJIMÍES														
H135	CUAQUE	LM	70								13	CRM		
CUENCA DEL RÍO ESMERALDAS														
HA09	AC.JAMBELI BT	LM	80	0 °	33 ´	56 " S	78 °	35 ´	13 " W	3100	17	INERHI	6/1/1985	
HA08	AC.NIEVES BT H.SOLANDA	LM	80	0 °	34 ´	43 " S	78 °	38 ´	2 " W	3360	17	INERHI	6/1/1985	
HA2C	AC.PARCAYACU	LM	80								17	EMAPQ	8/26/1981	
H136	ALAMBI EN CHURUPAMBA	LG	80	0 °	9 ´	0 " N	78 °	40 ´	50 " W	920	17	INAMHI	9/20/1976	
H138	BLANCO DJ TOACHI(PTE.UNICOOP)	LM	80	0 °	5 ´	2 " S	79 °	16 ´	47 " W		17	INAMHI	1/20/1974	
H139	BLANCO EN LOS BANCOS	LG	80	0 °	0 ´	20 " N	78 °	52 ´	25 " W	795	17	INAMHI	10/3/1978	
H216	BUA AJ QUININDE	LG	80	0 °	1 ´	15 " S	79 °	35 ´	59 " W		17	INAMHI		
H142	CANAL EXCESO TABACUNDO	LM	80	0 °	8 ´	59 " N	78 °	1 ´	25 " W		17	INERHI	4/20/1974	
H140	CANAL MOYURCO	LM	80								17	INAMHI	4/1/1974	
H141	CANAL TABACUNDO	LM	80	0 °	8 ´	59 " N	78 °	1 ´	24 " W		17	INAMHI	4/1/1974	
HA22	CAONI A.J. BLANCO	LG	80	0 °	7 ´	20 " N	79 °	15 ´	11 " W	140	17	CPP		
H197	CAPELO AJ S.PEDRO	LM	80	0 °	17 ´	57 " S	78 °	27 ´	37 " W		17	INERHI	11/1/1982	
H175	CUBI AJ GUAYLLABAMBA	LM	80								17	INAMHI	6/1/1985	
H179	DAMAS EN CTO.INEC(EN DAMAS)	LM	80	0 °	22 ´	25 " S	78 °	59 ´	15 " W	1030	17	INAMHI	10/1/1966	10/1/1966
H169	ESMERALDAS AJ TEAONE	LM	80	0 °	55 ´	9 " N	79 °	39 ´	17 " W		8	INAMHI	1/1/1974	
H168	ESMERALDAS DJ SADE	LG	80	0 °	31 ´	24 " N	79 °	24 ´	55 " W	50	8	INAMHI	2/1/1965	
H203	ESTERO TACHINA	LM	80	0 °	57 ´	52 " N	79 °	37 ´	23 " W		8	INERHI	1/1/1981	
H204	ESTERO TIMBRE	LM	80	0 °	46 ´	43 " N	79 °	39 ´	3 " W		8	INERHI	10/1/1980	
H143	GRANOLES AJ GUACHALA	LG	80	0 °	1 ´	33 " N	78 °	10 ´	0 " W	2750	17	INAMHI	4/1/1962	
H144	GUACHALA AJ GRANOLES	LG	80	0 °	0 ´	47 " N	78 °	9 ´	30 " W	2740	17	INAMHI	4/1/1954	
H211	GUAMARAL EN CARMITO	LM	80								13	CRM		
H170	GUAYLLABAMBA AJ BLANCO	LM	80	0 °	26 ´	19 " N	79 °	23 ´	38 " W	90	8	INAMHI	1/20/1974	
H145	GUAYLLABAMBA AJ CUBI	LG	80	0 °	5 ´	35 " N	78 °	25 ´	40 " W	1540	17	INAMHI	5/1/1964	
H146	GUAYLLABAMBA DJ ALAMBI	LG	80	0 °	14 ´	10 " N	78 °	44 ´	30 " W	625	10	INAMHI	12/1/1965	
H147	GUAYLLABAMBA DJ PACHIJAL	LG	80	0 °	13 ´	20 " N	78 °	59 ´	36 " W	410	17	INAMHI	12/1/1978	
H148	GUAYLLABAMBA DJ PISQUE	LG	80	0 °	0 ´	56 " N	78 °	24 ´	18 " W	1690	17	INAMHI	9/20/1978	
H200	GUAYLLABAMBA EN P.CARRETERA	LM	80	0 °	3 ´	55 " S	78 °	22 ´	15 " W		17	INERHI	3/1/1980	
H149	GUAYLLABAMBA EN PTE.CHACAPATA	LG	80	0 °	11 ´	6 " N	78 °	38 ´	44 " W	860	10	INAMHI	6/1/1978	
H150	INTAG DJ PAMPLONA	LG	80	0 °	13 ´	20 " N	78 °	37 ´	25 " W	1000	10	INAMHI	5/1/1976	
H176	INTAG EN APUELA	LG	80	0 °	21 ´	11 " N	78 °	31 ´	0 " W	1230	10	INAMHI	9/1/1963	9/1/1963
H151	INTAG EN BALZAPAMBA	LM	80	0 °	20 ´	12 " N	78 °	32 ´	10 " W		10	INAMHI	8/18/1980	
H201	JAMBELI EN P.CARRETERA	LM	80	0 °	34 ´	8 " S	78 °	35 ´	33 " W	3120	17	INERHI	6/1/1985	
H152	LA CHIMBA EN OLMEDO	LM	80	0 °	9 ´	3 " N	78 °	2 ´	32 " W	3096	17	INERHI	4/1/1974	
H153	LELIA DJ CRISTAL	LM	80	0 °	22 ´	14 " S	79 °	1 ´	32 " W	860	17	INAMHI	1/1/1967	1/1/1967
H189	MACHANGARA EN DOS PUENTES	LM	80								17	EMAPQ	1/6/1982	
H137	MACHANGARA EN GUAPULO	LG	80	0 °	12 ´	30 " S	78 °	28 ´	32 " W	2800	17	EMAPQ	7/2/1965	7/2/1965
H180	MONJAS AA PISCINAS	LM	80	0 °	0 ´	50 " S	78 °	5 ´	30 " W	3160	17	INAMHI	1/11/1973	1/11/1973
H154	MONJAS DJ QDA.COLORADA	LM	80	0 °	0 ´	52 " S	78 °	25 ´	32 " W	2270	17	INAMHI	8/1/1972	8/1/1972
H190	MONJAS EN EL COLEGIO	LM	80								17	INAMHI		
HA30	MULAUTE D.J. COCANIGUAS	LG	80	0 °	6 ´	25 " N	79 °	0 ´	8 " W	520	17	CPP		
HA2Y	PACHIJAL A.J. GUAYLLABAMBA	LG	80	0 °	9 ´	50 " N	78 °	56 ´	6 " W	520	17	CPP		
H202	PANTAVI	LG	80	0 °	28 ´	22 " N	78 °	24 ´	0 " W	3500	10	INERHI	1/1/1981	
H212	PARCAYACU EN EL COLEGIO	LG	80								17	EMAPQ	8/26/1981	
H174	PERLABI AJ GUAYLLABAMBA	LM	80								17	INAMHI	7/1/1985	
H156	PILATON AJ TOACHI	LG	80	0 °	18 ´	37 " S	78 °	55 ´	52 " W	890	17	INAMHI	2/1/1964	
H188	PILATON D.J. CHITOA (EN LA ESPERIE)	LM	80	0 °	20 ´	46 " S	78 °	50 ´	36 " W		17	INAMHI		
H155	PILATON DJ SACALZON(EN LA TOMA)	LM	80	0 °	21 ´	37 " S	78 °	49 ´	50 " W	1130	17	INAMHI	11/1/1973	11/1/1973
H178	PINNAN	LG	80	0 °	28 ´	55 " N	78 °	25 ´	15 " W	3040	10	INERHI	1/1/1981	
H184	PITA ABT PITATAMBO	LM	80	0 °	29 ´	14 " S	78 °	25 ´	58 " W	3340	17	INAMHI	9/5/1975	
H158	PITA AJ SALTO	LG	80	0 °	34 ´	15 " S	78 °	25 ´	26 " W	3550	17	INAMHI	8/1/1964	
H198	PITA EN TR.AL SAN PEDRO	LM	80	0 °	17 ´	58 " S	78 °	27 ´	2 " W		17	INERHI	10/1/1982	
H182	QDA.COLORADA AJ MONJAS	LM	80	0 °	0 ´	33 " N	78 °	25 ´	50 " W		17	INAMHI	8/1/1972	8/1/1972
H214	QDA.EL BATAN	LG	80								17	EMAPQ	8/26/1981	
H213	QDA.RUMIPAMBA EN RUMANACCHA	LG	80								17	EMAPQ	9/2/1981	
H181	QDA.S.FRANCISCO(R.PITA)	LM	80								17	INAMHI	8/1/1965	8/1/1965
H177	QUININDE EN QUININDE	LG	80	0 °	18 ´	45 " N	79 °	28 ´	3 " W	110	8	INAMHI	8/1/1982	
H215	SALTO DE LA LIBERTAD	LG	80								17	EMAPQ	8/26/1981	
H157	SAN PEDRO EN AMAGUANNA	LM	80	0 °	22 ´	50 " S	78 °	30 ´	54 " W		17	INERHI	10/23/1975	
H193	SAN PEDRO EN BAT.CHIMBORAZO	LM	80	0 °	20 ´	59 " S	78 °	28 ´	9 " W		17	INERHI	10/1/1982	
H159	SAN PEDRO EN MACHACHI	LG	80	0 °	28 ´	25 " S	78 °	32 ´	34 " W	2680	17	INAMHI	3/1/1964	
H195	SAN PEDRO EN P.CA TUMBACO	LM	80	0 °	12 ´	18 " S	78 °	25 ´	15 " W		17	INERHI	12/1/1982	
H192	SAN PEDRO EN P.EL MURCO	LM	80	0 °	25 ´	56 " S	78 °	32 ´	42 " W		17	INERHI	11/1/1982	
H199	SAN PEDRO EN P.HOLIDAY	LM	80	0 °	17 ´	51 " S	78 °	27 ´	39 " W		17	INERHI	12/1/1979	
H186	SAN PEDRO EN PTE.GUAPAC	LM	80	0 °	31 ´	46 " S	78 °	32 ´	50 " W	2920	17	INERHI	10/1/1975	
H185	SAN PEDRO EN PTE.LA INCA	LM	80	0 °	22 ´	30 " S	78 °	30 ´	45 " W	2600	17	INAMHI	10/1/1975	
H194	SAN PEDRO EN S.P.TOBOARDO	LM	80	0 °	17 ´	53 " S	78 °	27 ´	27 " W		17	INERHI	11/1/1982	
H191	SAN PEDRO EN TESALIA-GUITIG	LM	80	0 °	30 ´	3 " S	78 °	32 ´	25 " W		17	INERHI	11/1/1982	
H196	SANTA CLARA AJ S.PEDRO	LM	80	0 °	20 ´	37 " S	78 °	25 ´	33 " W		17	INERHI	10/1/1982	
H160	SARAPULLO AJ TOACHI	LG	80	0 °	23 ´	38 " S	78 °	53 ´	38 " W	1020	17	INAMHI	10/1/1967	
H171	SUBERE AJ TEAONE	LM	80	0 °	50 ´	36 " N	79 °	41 ´	50 " W		8	INAMHI	3/1/1976	
H173	TEAONE AJ ESMERALDAS	LG	80	0 °	55 ´	35 " N	79 °	41 ´	29 " W		8	INAMHI	1/10/1976	
H172	TEAONE DJ TABIAZO	LM	80	0 °	50 ´	37 " N	79 °	41 ´	55 " W	16	8	INAMHI	2/15/1974	2/15/1974
H165	TOACHI AJ ALLURIQUIN	LM	80	0 °	18 ´	59 " S	78 °	59 ´	16 " W	850	17	INAMHI	8/1/1966	8/1/1966
H187	TOACHI AJ LAS JUNTAS	LM	80								5	INAMHI		
H161	TOACHI AJ PILATON	LG	80	0 °	18 ´	56 " S	78 °	57 ´	5 " W	820	17	INAMHI	1/1/1964	
H164	TOACHI DJ PAXILLIN	LG	80	0 °	39 ´	8 " S	78 °	52 ´	51 " W	2250	5	INAMHI	3/1/1968	
H163	TOACHI DJ SARAPULLO	LG	80	0 °	21 ´	43 " S	78 °	54 ´	50 " W	950	17	INAMHI	1/1/1973	
H166	TOACHI EN LAS PAMPAS	LG	80	0 °	26 ´	23 " S	79 °	56 ´	58 " W	1110	5	INAMHI	10/1/1966	

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CÓDIGO	NOMBRE DE LA ESTACIÓN	TIPO	CUENCA	LATITUD			LONGITUD			ALTURA	PROVINCIA	INSTITUCIÓN	FECHA DE INSTALACIÓN	FECHA DE LEVANTAMIENTO
				GG	MM	SS	GG	MM	SS					
H162	TOACHI EN PTE.MAGDALENA	LM	80	0 °	21 ´	52 " S	78 °	59 ´	30 " W	740	17	INAMHI	11/1/1973	
H167	TOACHI EN S.D.DE LOS COLORADOS	LG	80	0 °	14 ´	42 " S	79 °	7 ´	40 " W		17	INAMHI	12/9/1982	
H183	VICHE AJ ESMERALDAS	LG	80	0 °	39 ´	25 " N	79 °	32 ´	30 " W	50	8	INAMHI	3/20/1972	3/20/1972
H205	VUELTA LARGA EN RIO TEAONE	LM	80	0 °	54 ´	1 " N	79 °	42 ´	1 " W		8	INERHI		
CUENCA DEL RÍO JAMA														
H210	BRICENNO EN BOTADERO	LM	90	0 °	31 ´	20 " S	80 °	21 ´	5 " W	15	13	INAMHI		
H207	JAMA AJ MARIANO	LG	90	0 °	13 ´	50 " S	80 °	14 ´	55 " W	50	13	INAMHI		
H209	JAMA DJ VENADO	LM	90	0 °	15 ´	55 " S	80 °	14 ´	30 " W	40	13	INAMHI		
H206	JAMA EN JAMA	LG	90	0 °	13 ´	2 " S	80 °	14 ´	55 " W		13	INAMHI	11/1/1962	
H208	MARIANO AJ JAMA	LM	90	0 °	12 ´	20 " S	80 °	18 ´	40 " W		13	INAMHI		
CUENCA DEL RÍO CHONE														
H226	BARRO AJ CARRIZAL	LM	100	0 °	52 ´	22 " S	80 °	2 ´	18 " W		13	INAMHI	12/1/1970	
H236	CANUTO EN GUARUMAL	LM	100								13	CRM		
H227	CARRIZAL DJ BEJUCO	LM	100	0 °	55 ´	52 " S	80 °	1 ´	58 " W		13	INAMHI	1/1/1970	
H229	CARRIZAL EN CALCETA	LG	100	0 °	50 ´	42 " S	80 °	9 ´	40 " W	20	13	INAMHI	11/1/1962	
H228	CARRIZAL EN GUABAL	LM	100	0 °	52 ´	16 " S	80 °	8 ´	34 " W		13	INAMHI	8/27/1979	
H234	CARRIZAL EN LA ESTANCILLA	LG	100	0 °	49 ´	40 " S	80 °	10 ´	55 " W	20	13	INAMHI	11/14/1962	
H235	CHONE EN CHONE	LM	100	0 °	11 ´	31 " S	80 °	5 ´	40 " W		13	CRM	1/1/1976	
H230	GARRAPATA AJ CHONE	LG	100	0 °	39 ´	21 " S	80 °	2 ´	42 " W		13	INAMHI	1/1/1971	
H231	GRANDE AJ MOSQUITO	LM	100	0 °	40 ´	22 " S	80 °	1 ´	37 " W		13	INAMHI	1/1/1971	
H233	JUNIN DJ EST.PALMAR	LG	100	0 °	54 ´	17 " S	80 °	11 ´	0 " W	20	13	INAMHI	1/1/1965	
H232	MOSQUITO AJ GRANDE	LM	100	0 °	39 ´	47 " S	80 °	2 ´	18 " W	35	13	INAMHI	1/1/1971	
CUENCA DEL RÍO PORTOVIEJO														
H275	CANAL SALAZAR BARRAGAN	LM	110								13	INAMHI	1/1/1970	1/1/1970
H270	CHAMOTETE AJ CHICO	LG	110	1 °	1 ´	35 " S	80 °	13 ´	18 " W		13	INAMHI	1/1/1971	1/1/1971
H280	CHAMOTETE EN JESUS MARIA	LG	110	1 °	1 ´	10 " S	80 °	12 ´	25 " W	70	13	INAMHI		
H272	CHICO AJ PORTOVIEJO	LG	110	0 °	59 ´	6 " S	80 °	25 ´	9 " W		13	INAMHI	1/26/1979	
H271	CHICO EN ALAJUELA	LG	110	1 °	2 ´	44 " S	80 °	16 ´	52 " W	60	13	INAMHI	9/1/1962	
H276	CHICO EN LA CANTERA	LM	110								13	INAMHI	11/1/1970	11/1/1970
H273	LODANA EN PTE.CARRETERA	LG	110	1 °	10 ´	24 " S	80 °	23 ´	7 " W		13	INAMHI	1/23/1979	
H274	MANCHA GRANDE	LM	110								13	INAMHI	6/1/1971	6/1/1971
H266	PORTOVIEJO EN H.VASQUEZ (GUARUMO)	LM	110	1 °	26 ´	30 " S	80 °	13 ´	3 " W	100	13	INAMHI	10/1/1962	10/1/1962
H269	PORTOVIEJO EN LA GUAYABA	LG	110	0 °	51 ´	54 " S	80 °	29 ´	26 " W		13	INAMHI	1/23/1979	
H284	PORTOVIEJO EN P.J.ROLDOS	LM	110								13	CRM		
H282	PORTOVIEJO EN P.VELASCO IBARRA	LM	110								13	INAMHI		
HA2D	PORTOVIEJO EN PICOAZA	LG	110	1 °	1 ´	30 " S	80 °	29 ´	7 " W	63	13	INAMHI	1/20/1990	
H268	PORTOVIEJO EN PORTOVIEJO	LG	110	1 °	3 ´	29 " S	80 °	27 ´	11 " W		13	INAMHI	1/25/1979	1/25/1979
H281	PORTOVIEJO EN POZA HONDA	LM	110	1 °	3 ´	10 " S	80 °	12 ´	5 " W	105	13	INAMHI		
H277	PORTOVIEJO EN PTE.SAN JOSE	LM	110								13	INAMHI		
H283	PORTOVIEJO EN SEC.PICOASA	LM	110								13	CRM		
H267	PORTOVIEJO EN STA.ANA	LG	110	1 °	12 ´	10 " S	80 °	21 ´	55 " W	50	13	INAMHI	7/1/1962	7/1/1962
H278	REPRESA SALAZAR BARRAGAN	LM	110								13	INAMHI	5/1/1967	5/1/1967
HA2E	SAN PLACIDO	LM	110	1 °	3 ´	30 " S	80 °	15 ´	0 " W		13	CRM		
H279	VISQUIJE AJ PORTOVIEJO	LM	110								13	INAMHI	1/1/1971	1/1/1971
CUENCA DEL RÍO JIPIJAPA														
H306	AYAMPE DJ SAN JACINTO	LG	120	1 °	40 ´	23 " S	80 °	47 ´	38 " W		13	INAMHI	11/25/1977	
CUENCA DEL RÍO GUAYAS														
H376	ALAUSI AJ GUASUNTOS	LG	130	2 °	14 ´	18 " S	78 °	52 ´	33 " W	1830	6	INAMHI	8/1/1964	8/1/1964
H386	ALAUSI EN ALAUSI	LG	130	2 °	11 ´	38 " S	78 °	50 ´	56 " W	2195	6	INAMHI	10/1/1981	10/1/1981
H397	ANGAMARCA EN PIHUAPUNGO	LG	130	1 °	7 ´	48 " S	79 °	6 ´	58 " W		5	INAMHI	4/25/1984	
H385	ANGAS AJ CHANCHAN	LG	130	2 °	18 ´	6 " S	79 °	3 ´	45 " W	742	6	INAMHI	10/1/1964	10/1/1964
H326	BABA DJ TOACHI-DCP	AU	130	0 °	39 ´	50 " S	79 °	23 ´	5 " W	100	12	INAMHI	11/1/1964	
H387	BABAHOYO AJ YAGUACHI	LG	130	2 °	1 ´	5 " S	79 °	44 ´	0 " W	7	9	INAMHI	11/1/1963	11/1/1963
H349	BABAHOYO EN BABAHOYO	LM	130	1 °	47 ´	39 " S	79 °	32 ´	0 " W	9	12	INAMHI	12/1/1963	
H412	BACHILLERO EN PTE.CARRETERA	LM	130	1 °	47 ´	39 " S	79 °	32 ´	0 " W		9	CEDEGE	1/1/1980	
H360	BANCHAL DJ GUABAS	LG	130	1 °	38 ´	20 " S	80 °	28 ´	53 " W	100	13	INAMHI	1/1/1977	
H409	CAJONES AJ PUPUSA	LG	130	0 °	15 ´	8 " S	79 °	22 ´	24 " W	560	17	INAMHI	7/1/1978	
H327	CAJONES EN KM.18 1/2	LG	130	0 °	14 ´	46 " S	79 °	19 ´	25 " W		17	INAMHI	11/1/1977	
H413	CALABI DJ CHIPE	LG	130								9	CEDEGE	5/1/1984	
H355	CALVO AJ GUINEAL	LG	130	1 °	20 ´	40 " S	80 °	16 ´	38 " W		13	INAMHI	1/17/1977	
H332	CANAL CHIMBO EN SAN LORENZO	LM	130	1 °	40 ´	11 " S	79 °	0 ´	15 " W	2400	2	INAMHI	12/1/1963	
H375	CHANCHAN DJ HUATAXI	LM	130	2 °	18 ´	40 " S	78 °	56 ´	42 " W		6	INAMHI	8/2/1981	
H330	CHANCHAN EN KM.90+180	LG	130	2 °	12 ´	45 " S	79 °	8 ´	10 " W	335	6	INAMHI	11/1/1964	
H420	CHILINTOMO EN H.LA MERCED	LM	130	1 °	57 ´	0 " S	79 °	28 ´	0 " W		9	INERHI		
H419	CHILINTOMO EN PUEBLO NUEVO	LM	130	1 °	57 ´	40 " S	79 °	24 ´	5 " W		9	INERHI		
H390	CHIMBO AJ MILAGRO INAMHI	LM	130	2 °	6 ´	5 " S	79 °	41 ´	37 " W	30	9	INAMHI	12/1/1969	
H425	CHIMBO AJ MILAGRO INERHI	LM	130	2 °	6 ´	9 " S	79 °	41 ´	36 " W		9	INERHI	11/1/1975	
H336	CHIMBO AJ SAN JUAN	LG	130	1 °	51 ´	26 " S	79 °	1 ´	9 " W	1820	2	INAMHI	6/1/1968	
H338	CHIMBO DJ PANGOR	LG	130	1 °	55 ´	56 " S	79 °	0 ´	27 " W	1452	2	INAMHI	8/1/1964	
H340	CHIMBO EN BUCAY	LG	130	2 °	11 ´	39 " S	79 °	8 ´	25 " W	297	9	INAMHI	1/1/1964	
H424	CHIMBO EN H.LAS PILAS	LM	130	2 °	13 ´	0 " S	79 °	38 ´	0 " W		9	INERHI	11/1/1975	
H382	CHIMBO EN SAN CARLOS	LG	130	2 °	11 ´	21 " S	79 °	25 ´	0 " W		9	INERHI	3/1/1982	
H331	CHIMBO EN SAN LORENZO	LG	130	1 °	40 ´	11 " S	79 °	0 ´	16 " W	2400	2	INAMHI	12/1/1963	
H383	CHIMBO-PTE.CARRETERA	LM	130	2 °	10 ´	51 " S	79 °	37 ´	11 " W		9	CEDEGE	11/1/1977	
H339	COCO AJ CHIMBO	LG	130	2 °	6 ´	36 " S	79 °	0 ´	38 " W	800	6	INAMHI	12/1/1973	12/1/1973
H361	COLIMES AJ DAULE	LG	130	1 °	32 ´	45 " S	80 °	1 ´	56 " W	14	9	INAMHI	9/1/1971	
H399	COLIMES EN POTRERILLOS	LG	130	1 °	32 ´	47 " S	80 °	4 ´	3 " W	15	9	CEDEGE	9/1/1971	
H402	CONGO EN PTE.CARRETERA	LM	130	1 °	2 ´	3 " S	79 °	41 ´	40 " W	30	9	CEDEGE	12/1/1973	
H342	CRISTAL AJ SAN JORGE	LM	130	1 °	46 ´	25 " S	79 °	10 ´	40 " W	800	2	INAMHI	1/1/1964	1/1/1964
H406	CRISTAL EN LIMATON	LM	130	1 °	51 ´	6 " S	79 °	20 ´	9 " W	10	12	INAMHI	9/1/1976	
H430	CRISTAL EN MONTALVO	LM	130								12	INERHI	12/1/1977	
H369	DAULE DJ COCOPI	LM	130	0 °	49 ´	39 " S	79 °	41 ´	10 " W	24	9	CEDEGE	7/1/1971	
H362	DAULE DJ PUPUSA	LG	130	0 °	28 ´	34 " S	79 °	35 ´	58 " W	65	13	CEDEGE	12/1/1976	2/1/1981
HA2G	DAULE EN ALAJUELA	LG	130	1 °	2 ´	58 " S	79 °	46 ´	12 " W		9	CEDEGE		
H363	DAULE EN BALZAR	LG	130	1 °	21 ´	38 " S	79 °	54 ´	24 " W	30	9	INAMHI	1/1/1964	
H366	DAULE EN DAULE	LM	130	1 °	51 ´	35 " S	79 °	58 ´	50 " W		9	INAMHI	1/1/1963	
H365	DAULE EN LA CAPILLA	LG	130	1 °	41 ´	45 " S	79 °	59 ´	44 " W	13	9	INAMHI	1/1/1963	
H354	DAULE EN LA LINDA	LM	130	1 °	20 ´	2 " S	79 °	53 ´	24 " W	8	9	CEDEGE	7/1/1974	
H367	DAULE EN LA TOMA	LM	130	1 °	59 ´	5 " S	79 °	58 ´	0 " W	8	9	INAMHI	12/1/1962	

INVENTARIO DE ESTACIONES HIDROLÓGICAS SUPERFICIALES

CÓDIGO	NOMBRE DE LA ESTACIÓN	TIPO	CUENCA	LATITUD				LONGITUD				ALTURA	PROVINCIA	INSTITUCIÓN	FECHA DE INSTALACIÓN	FECHA DE LEVANTAMIENTO
				GG	MM	SS		GG	MM	SS						
H364	DAULE EN PALESTINA	LM	130	1 °	37 ´	25 ´´	S	79 °	58 ´	49 ´´	W	10	9	INAMHI	2/1/1963	
H368	DAULE EN PASCUALES	LM	130	2 °	3 ´	42 ´´	S	79 °	55 ´	39 ´´	W	8	9	INAMHI	2/1/1963	
H351	DAULE EN PICHINCHA	LG	130	1 °	2 ´	46 ´´	S	79 °	48 ´	47 ´´	W	70	9	INAMHI	1/1/1965	
H405	DAULE EN PINNAL	LM	130	1 °	46 ´	31 ´´	S	80 °	0 ´	55 ´´	W	10	9	CEDEGE	6/1/1974	
H391	DAULE EN STA.LUCIA	LG	130	1 °	42 ´	30 ´´	S	79 °	58 ´	55 ´´	W	12	9	INAMHI	1/1/1963	
H408	DAULE-PERIPA(PRESA B)	LM	130	0 °	56 ´	10 ´´	S	79 °	45 ´	0 ´´	W	17	9	CEDEGE	6/1/1977	
H334	DE CHIMA AJ LAS PESQ.(SICOTO AJ)	LG	130	1 °	51 ´	27 ´´	S	79 °	4 ´	14 ´´	W	2100	2	INAMHI	5/1/1968	
H395	DE CHIMA EN S.J.DEL TAMBO	LM	130	1 °	56 ´	30 ´´	S	79 °	14 ´	30 ´´	W	90	2	INAMHI	9/1/1968	9/1/1968
H343	ECHENDIA EN ECHENDIA	LG	130	1 °	26 ´	5 ´´	S	79 °	15 ´	55 ´´	W	425	2	INAMHI	12/1/1964	
H394	EMBARCADERO EN H.CLEM(POT-STA.ROSA)	LM	130	1 °	46 ´	49 ´´	S	79 °	23 ´	29 ´´	W	18	12	CEDEGE	12/1/1970	12/1/1970
H428	ESTERO DE LOS MONOS CA PILAS	LM	130	2 °	11 ´	30 ´´	S	79 °	33 ´	24 ´´	W		9	INERHI	11/1/1975	
H429	ESTERO DE LOS MONOS KM 26	LM	130	2 °	10 ´	14 ´´	S	79 °	36 ´	39 ´´	W		9	INERHI	11/1/1975	
H427	ESTERO NARANJITO AJ MILAGRO	LM	130	2 °	8 ´	6 ´´	S	79 °	32 ´	53 ´´	W		9	INERHI	11/1/1975	
H325	GUABAS AJ BANCHAL	LG	130	°	´	´´	S	°	´	´´			13	CRM		
H377	GUASUNTOS AJ ALAUSI	LM	130	2 °	14 ´	28 ´´	S	78 °	52 ´	31 ´´	W	1830	6	INAMHI	1/1/1964	1/1/1964
H389	JUJAN	LM	130	1 °	53 ´	14 ´´	S	79 °	33 ´	16 ´´	W		9	INERHI		
H392	JUNQUILLO DD VERNASA	LM	130	1 °	40 ´	38 ´´	S	79 °	47 ´	4 ´´	W	25	12	CEDEGE	1/1/1973	
H378	LAS JUNTAS DJ SINDE(UMBE DJ PIN.)	LM	130	1 °	12 ´	35 ´´	S	79 °	17 ´	35 ´´	W	150	2	INAMHI	12/3/1963	12/3/1963
H335	LAS PESQUERIAS AJ DE CHIMA	LM	130	1 °	52 ´	13 ´´	S	79 °	4 ´	19 ´´	W	2070	2	INAMHI	5/1/1968	
H421	LOS AMARILLOS EN S.BOLIVAR	LM	130	2 °	0 ´	0 ´´	S	79 °	29 ´	0 ´´	W		9	INERHI		
H416	LULO AJ CHILA	LG	130	0 °	49 ´	0 ´´	S	79 °	26 ´	0 ´´	W	115	12	CEDEGE	10/1/1984	
H353	MACUL EN HDA.BRASILIA	LM	130	1 °	13 ´	14 ´´	S	79 °	45 ´	0 ´´	W	40	9	CEDEGE	11/1/1973	
H352	MACUL EN PTE.CARRETERA	LM	130	1 °	3 ´	43 ´´	S	79 °	36 ´	48 ´´	W	30	9	INAMHI	9/1/1962	
H403	MAGRO EN LAS CANNAS	LM	130	1 °	50 ´	35 ´´	S	80 °	4 ´	31 ´´	W	30	9	CEDEGE	1/1/1974	
H370	MASTRANTAL DD PULA	LM	130	1 °	40 ´	28 ´´	S	79 °	49 ´	29 ´´	W	25	9	CEDEGE	10/1/1971	
H341	MILAGRO AJ ANAPOYO	LM	130	2 °	5 ´	40 ´´	S	79 °	26 ´	34 ´´	W	54	9	INAMHI	12/1/1969	
H426	MILAGRO AJ NARANJITO	LM	130	2 °	8 ´	4 ´´	S	79 °	32 ´	56 ´´	W		9	INERHI	11/1/1975	
H410	MILAGRO AJ YAGUACHI	LM	130	2 °	8 ´	20 ´´	S	79 °	38 ´	20 ´´	W		9	INAMHI		
H423	MILAGRO EN INGENIO LUZ MARIA	LM	130	2 °	8 ´	18 ´´	S	79 °	38 ´	16 ´´	W		9	INERHI	10/1/1975	
H381	MILAGRO-HDA.LA MATILDE	LM	130	2 °	7 ´	47 ´´	S	79 °	37 ´	5 ´´	W		9	INERHI	11/1/1975	
H388	NUEVO DD VINCES	LM	130	1 °	35 ´	29 ´´	S	79 °	44 ´	27 ´´	W	19	9	CEDEGE	1/1/1972	
H359	PAJAN EN AGUA FRIA	LG	130	1 °	36 ´	30 ´´	S	80 °	22 ´	31 ´´	W		13	INAMHI	10/23/1981	
H379	PAJAN EN CAMPOSANO	LG	130	1 °	35 ´	30 ´´	S	80 °	23 ´	50 ´´	W	80	13	INAMHI	1/1/1965	1/1/1965
H411	PAJAN EN PAJAN	LM	130	1 °	33 ´	5 ´´	S	80 °	25 ´	15 ´´	W	85	13	INAMHI		
H358	PAJAN EN TRINIDAD	LG	130	1 °	31 ´	32 ´´	S	80 °	25 ´	45 ´´	W		13	INAMHI	7/24/1981	
H337	PANGOR AJ CHIMBO	LG	130	1 °	55 ´	55 ´´	S	79 °	0 ´	10 ´´	W	1480	2	INAMHI	12/1/1973	
H400	PEDRO CARBO EN PEDRO CARBO	LM	130	1 °	49 ´	8 ´´	S	80 °	13 ´	34 ´´	W	65	9	CEDEGE	4/1/1978	
H328	PERIPA DJ CONGOMA(HDA.VISTAZO)	LG	130	0 °	36 ´	19 ´´	S	79 °	29 ´	19 ´´	W	71	17	CEDEGE	1/1/1977	
H350	PERIPA EN MURUCUMBA	LM	130	0 °	52 ´	39 ´´	S	79 °	38 ´	5 ´´	W	22	13	CEDEGE	6/1/1971	
H329	PILALO EN LA ESPERANZA	LM	130	0 °	51 ´	45 ´´	S	79 °	5 ´	10 ´´	W	920	5	INAMHI	6/1/1962	
H374	PITA EN CALUMA	LM	130	1 °	55 ´	10 ´´	S	79 °	13 ´	48 ´´	W		2	INAMHI	10/22/1981	
H398	PUCA AJ DAULE	LM	130	1 °	25 ´	22 ´´	S	79 °	56 ´	43 ´´	W	14	9	INAMHI	3/1/1971	
H357	PUCA EN HACHA	LG	130	1 °	22 ´	13 ´´	S	79 °	58 ´	32 ´´	W	19	9	CEDEGE	12/1/1977	
H356	PUCA EN OLMEDO	LG	130	1 °	23 ´	25 ´´	S	80 °	12 ´	32 ´´	W	55	13	CRM	1/1/1977	1/1/1977
H401	PULA EN LAUREL	LM	130	1 °	46 ´	57 ´´	S	79 °	54 ´	11 ´´	W	6	9	CEDEGE	8/1/1971	
H407	PULA EN PALIZADA	LM	130	1 °	39 ´	2 ´´	S	79 °	50 ´	6 ´´	W	16	9	CEDEGE	11/1/1975	
H404	PULA EN YURIMA	LM	130	1 °	48 ´	24 ´´	S	79 °	54 ´	53 ´´	W	5	9	CEDEGE	1/1/1974	
H347	QUEVEDO EN QUEVEDO	LG	130	1 °	1 ´	5 ´´	S	79 °	27 ´	43 ´´	W	125	12	INAMHI	9/1/1962	
H380	SALINAS EN EL PUENTE	LM	130	1 °	32 ´	49 ´´	S	79 °	1 ´	0 ´´	W	2750	2	INERHI	5/4/1985	
H372	SAN ANTONIO AJ CHIMA	LM	130	1 °	58 ´	11 ´´	S	79 °	17 ´	25 ´´	W	150	12	INAMHI	10/1/1970	
H396	SAN JORGE AJ CRISTAL	LM	130	1 °	46 ´	35 ´´	S	79 °	10 ´	40 ´´	W	800	2	INAMHI	1/1/1964	1/1/1964
H333	SAN LORENZO EN SAN LORENZO	LM	130	1 °	41 ´	13 ´´	S	78 °	59 ´	44 ´´	W	2470	2	INAMHI	11/1/1963	
H415	SAN PABLO EN LA MANA	LG	130	0 °	56 ´	17 ´´	S	79 °	13 ´	24 ´´	W	238	5	CEDEGE	5/1/1984	
H371	SAN PABLO EN PALMAR	LG	130	1 °	49 ´	55 ´´	S	79 °	26 ´	20 ´´	W	10	12	CEDEGE	6/1/1969	
H393	SAN PABLO EN RIO CHICO	LM	130	1 °	52 ´	24 ´´	S	79 °	20 ´	37 ´´	W	11	12	INAMHI	9/1/1970	9/1/1970
H418	SUQUIBI AJ NAVES	LG	130	1 °	17 ´	0 ´´	S	79 °	20 ´	37 ´´	W		2	CEDEGE	5/1/1985	
H414	TOACHI AJ BABA	LG	130	0 °	40 ´	44 ´´	S	79 °	21 ´	9 ´´	W		12	CEDEGE	5/1/1984	
H344	UMBE EN QUINSALOMA	LG	130	1 °	12 ´	48 ´´	S	79 °	18 ´	10 ´´	W		12	INAMHI	2/15/1982	
H373	VERNAZA DD VINCES	LM	130	1 °	38 ´	26 ´´	S	79 °	47 ´	48 ´´	W	16	9	CEDEGE	9/1/1971	
H417	VINCES EN HDA.CASA VINCES	LG	130	1 °	20 ´	30 ´´	S	79 °	7 ´	48 ´´	W		12	CEDEGE	3/1/1984	
H348	VINCES EN VINCES-DCP	AU	130	1 °	32 ´	57 ´´	S	79 °	45 ´	2 ´´	W	41	12	INAMHI	12/1/1963	
H422	YAGUACHI CA BABAHOYO	LG	130	2 °	5 ´	28 ´´	S	79 °	41 ´	44 ´´	W		9	INERHI	11/1/1985	
H384	YAGUACHI-PTE.CARRETERA	LG	130	°	´	´´	S	°	´	´´			9	INAMHI	11/1/1977	
H345	ZAPOTAL EN CATARAMA(CATARAMA EN)	LM	130	1 °	34 ´	15 ´´	S	79 °	28 ´	56 ´´	W	40	12	INAMHI	9/1/1971	
H346	ZAPOTAL EN LECHUGAL	LG	130	1 °	23 ´	15 ´´	S	79 °	21 ´	15 ´´	W	18	12	INAMHI	2/1/1963	

CUENCA DEL RÍO ZAPOTAL

HA2K	ABRAS DE MANTEQUILLA	LM	140	1 °	28 ' 55 "	S	79 °	40 ' 8 "	W		12	CEDEGE		
H432	CHONGON EN PTE.CARRETERA	LM	140								9	CEDEGE	9/1/1973	
HA2H	CLEMENTINA EN CLEMENTINA	LM	140	1 °	42 ' 27 "	S	79 °	23 ' 17 "	W		12	CEDEGE		
H438	CUCUNLLIQUE	LG	140	2 °	22 ' 18 "	S	80 °	28 ' 26 "	W		9	INERHI		
H435	GRANDE EN FEBRES CORDERO	LM	140	1 °	56 ' 12 "	S	80 °	36 ' 6 "	W		9	CEDEGE	1/1/1974	
H431	JAVITA EN JAVITA	LM	140								9	INAMHI	2/1/1965	2/1/1965
HA2I	LOS TINTOS EN J.B. AGUIRRE	LM	140	1 °	52 ' 30 "	S	79 °	51 ' 54 "	W		9	CEDEGE		
H437	MANGLARALTO EN 2 MANGAS	LM	140	1 °	49 ' 24 "	S	80 °	41 ' 18 "	W		9	CEDEGE	8/1/1973	1/1/1982
H433	NUEVO EN EL COROZO	LM	140	2 °	1 ' 18 "	S	80 °	28 ' 24 "	W		9	CEDEGE	3/1/1967	
H436	SALANGUILLO EN SALANGUILLO	LM	140	1 °	57 ' 18 "	S	80 °	33 ' 30 "	W		9	CEDEGE	2/1/1968	
HA2L	SAMBORONDON EN SAMBORONDON	LG	140	1 °	57 ' 42 "	S	79 °	43 ' 6 "	W		9	CEDEGE		
H439	TINTO EN P.CARRETERA	LG	140	2 °	22 ' 2 "	S	80 °	28 ' 7 "	W	45	9	INERHI	1/28/1982	
H434	VALDIVIA EN EL SUSPIRO	LM	140	1 °	53 ' 43 "	S	80 °	37 ' 47 "	W		9	CEDEGE	12/1/1976	
HA2J	VINCES EN LA BOCANA DE ABAJO	LM	140	1 °	50 ' 55 "	S	79 °	42 ' 40 "	W		12	CEDEGE		

CUENCA DEL RÍO TAURA

H449	BOLICHE-PTE.INIAP	LM	150	2 °	15 ' 3 "	S	79 °	38 ' 51 "	W		9	INERHI	12/1/1977	
H447	BULUBULU AJ PAYO	LG	150	2 °	18 ' 23 "	S	79 °	28 ' 33 "	W	40	9	INAMHI	10/1/1963	
HB31	BULUBULU ANTES DEL BY-PASS	AU	150	2 °	21 ' 24 "	S	79 °	21 ' 57 "	W		3	INAMHI	10/28/2003	
H446	BULUBULU EN MJ.CALLE INAMHI	LM	150	2 °	20 ' 30 "	S	79 °	23 ' 40 "	W	50	3	INAMHI	12/18/1975	
H450	BULUBULU EN MJ.CALLE INERHI	LG	150	2 °	20 ' 46 "	S	79 °	23 ' 53 "	W		9	INERHI	12/1/1981	
H452	BULUBULU EN PTE.NEGRO	LG	150	2 °	18 ' 20 "	S	79 °	38 ' 51 "	W		9	INERHI		
H454	CHURUTE	LM	150	2 °	26 ' 28 "	S	79 °	39 ' 10 "	W		9	INERHI		
H453	CULEBRA EN R.CULEBRA	LM	150	2 °	19 ' 40 "	S	79 °	35 ' 4 "	W		9	INERHI		

INVENTARIO DE ESTACIONES HIDROLÓGICAS SUPERFICIALES

CÓDIGO	NOMBRE DE LA ESTACIÓN	TIPO	CUENCA	LATITUD			LONGITUD			ALTURA	PROVINCIA	INSTITUCIÓN	FECHA DE INSTALACIÓN	FECHA DE LEVANTAMIENTO
				GG	MM	SS	GG	MM	SS					
H448	PAYO AJ BULUBULU	LM	150	2 °	15 ´	11 " S	79 °	33 ´	23 " W	25	9	INAMHI	10/1/1963	10/1/1963
H451	TAURA EN TAURA	LG	150	2 °	18 ´	21 " S	79 °	43 ´	57 " W		9	INERHI	5/1/1985	
CUENCA DEL RÍO CAÑAR														
H473	CANAL CANNAR	LM	160	2 °	35 ´	23 " S	79 °	40 ´	52 " W		3	INAMHI	4/1/1967	
H471	CANNAR DJ RAURA	LG	160	2 °	28 ´	10 " S	79 °	7 ´	45 " W		3	INAMHI	3/1/1965	
H472	CANNAR EN PTO.INCA	LG	160	2 °	31 ´	50 " S	79 °	32 ´	29 " W	35	9	INAMHI	12/1/1963	
H476	CELEL AJ CANNAR	LM	160	2 °	29 ´	55 " S	79 °	1 ´	36 " W	2300	3	INERHI	4/1/1980	
H477	PATOCOCHA	LM	160	2 °	35 ´	31 " S	79 °	0 ´	21 " W	3600	3	INERHI	10/27/1983	
H469	QDA.YURACYACU AJ S.ANTONIO	LM	160	2 °	25 ´	20 " S	78 °	51 ´	51 " W		3	INAMHI	6/10/1976	
H474	SAN ANTONIO AJ CANNAR	LM	160	2 °	29 ´	28 " S	78 °	57 ´	46 " W		3	INAMHI	6/10/1976	6/10/1976
H470	SAN ANTONIO DJ QDA.YURACYACU	LM	160	2 °	25 ´	35 " S	78 °	52 ´	15 " W		3	INAMHI	6/10/1976	
H468	SAN PEDRO EN INGAIRCA	LG	160	2 °	33 ´	55 " S	78 °	52 ´	27 " W	2970	3	INAMHI	12/1/1975	
H466	SILANTE EN INGAIRCA	LM	160	2 °	31 ´	38 " S	78 °	51 ´	45 " W		3	INAMHI	1/1/1976	
H467	VENDELECHE EN HDA.LA CURIA	LG	160	2 °	34 ´	55 " S	78 °	52 ´	12 " W	3020	3	INAMHI	12/1/1975	
H475	YANACACHI AJ CANNAR	LM	160	2 °	27 ´	30 " S	79 °	0 ´	56 " W		3	INAMHI	4/1/1979	
CUENCA DEL RÍO BALAO														
H501	BALAO CHICO EN P.CARRETERA	LM	170	°	´	" S	°	´	" W		9	INERHI	10/6/1979	
H523	BALAO EN HDA.EL RECREO	LM	170	°	´	" S	°	´	" W		9	INERHI		
H510	BALAO EN PTE.CARRETERA	LM	170	2 °	55 ´	40 " S	79 °	42 ´	34 " W		9	INERHI	2/1/1972	
H507	BONITO EN PTE.CARRETERA(AJ PAGUA)	LM	170	3 °	6 ´	13 " S	79 °	45 ´	52 " W	30	7	INAMHI	7/1/1965	
H511	BUCA EN PTE.CARRETERA	LM	170	2 °	41 ´	33 " S	79 °	38 ´	24 " W		9	INERHI	2/1/1972	
H521	CANAL HDA.BALAO CHICO	LM	170	°	´	" S	°	´	" W		9	INERHI		
H513	CANAL SOLEDAD	LM	170	2 °	48 ´	0 " S	79 °	40 ´	0 " W		9	INERHI	2/1/1972	
H517	CHACAYACU EN PTE.CARRETERA	LM	170	2 °	38 ´	3 " S	79 °	36 ´	37 " W		9	INERHI	2/1/1972	
H508	CHAGUANA EN PTE.CARRETERA	LM	170	3 °	12 ´	18 " S	79 °	47 ´	22 " W	5	7	INAMHI	5/1/1972	
H502	GALA EN SAN RAFAEL	LM	170	2 °	57 ´	54 " S	79 °	46 ´	11 " W	12	9	INAMHI	8/1/1965	
H512	GALA NORTE EN PTE.CARRETERA	LM	170	2 °	58 ´	26 " S	79 °	42 ´	50 " W		9	INERHI	2/1/1972	
H515	GALA SUR EN PTE.CARRETERA	LM	170	2 °	58 ´	41 " S	79 °	42 ´	50 " W		9	INERHI	2/1/1972	
H520	JAGUA EN HDA.EL MIRADOR	LM	170	°	´	" S	°	´	" W		9	INERHI		
H522	JAGUA EN PTE.CARRETERA	LM	170	°	´	" S	°	´	" W		9	INERHI		
H506	PAGUA AJ BONITO(AJ SIETE)	LM	170	3 °	4 ´	20 " S	79 °	46 ´	18 " W	30	7	INAMHI	8/1/1965	
H505	PAGUA EN PTE.CARRETERA	LM	170	3 °	4 ´	55 " S	79 °	45 ´	26 " W	13	7	INAMHI	9/1/1971	9/1/1971
H518	SAN PABLO EN PTE.CARRETERA	LM	170	2 °	43 ´	8 " S	79 °	41 ´	0 " W		9	INERHI	2/1/1972	
H509	SIETE AJ PAGUA	LM	170	3 °	4 ´	6 " S	79 °	45 ´	0 " W	30	7	INAMHI	9/1/1965	9/1/1965
H504	SIETE EN PTE.CARRETERA	LM	170	3 °	4 ´	20 " S	79 °	45 ´	6 " W	13	7	INAMHI	5/1/1971	5/1/1971
H514	SOLEDAD EN PTE.CARRETERA	LM	170	2 °	48 ´	45 " S	79 °	42 ´	30 " W		9	INERHI	2/1/1972	
H516	TENGUEL EN PTE.CARRETERA	LM	170	3 °	0 ´	22 " S	79 °	43 ´	54 " W		9	INERHI	2/1/1972	
H503	TENGUEL EN TENGUEL	LM	170	2 °	59 ´	26 " S	79 °	47 ´	13 " W	10	9	INAMHI	8/1/1965	
H519	ZAPOTE EN PTE.CARRETERA	LM	170	3 °	7 ´	49 " S	79 °	48 ´	37 " W	7	7	INERHI		
CUENCA DEL RÍO JUBONES														
H543	BURRO AJ S.GREGORIO	LM	180	3 °	14 ´	39 " S	79 °	10 ´	34 " W	2280	1	INERHI	1/1/1975	
H538	CALUGURO EN EST.DURAN	LM	180	3 °	30 ´	30 " S	79 °	30 ´	53 " W	35	7	INERHI		
H532	CANAL CERRITOS	LM	180	3 °	19 ´	10 " S	79 °	45 ´	40 " W	50	7	INAMHI	8/1/1963	
H539	CANAL GUABO BARBONES	LM	180	3 °	12 ´	0 " S	79 °	54 ´	29 " W	60	7	INAMHI		
H535	CANAL PEREZ(R.JUBONES)	LM	180	°	´	" S	°	´	" W	60	7	INAMHI	8/1/1963	8/1/1963
H536	CANAL VALLE(R.JUBONES)	LM	180	°	´	" S	°	´	" W		7	INAMHI	8/1/1963	8/1/1963
H531	CASACAY AJ JUBONES	LM	180	3 °	19 ´	32 " S	79 °	43 ´	24 " W	110	7	INAMHI	8/1/1972	
H541	CURIACU EN PTE.CARRETERA	LM	180	3 °	33 ´	22 " S	79 °	22 ´	14 " W	2780	11	INERHI	10/5/1982	
H528	JUBONES DJ MINAS	LM	180	3 °	20 ´	35 " S	79 °	22 ´	48 " W	908	7	INAMHI	11/1/1973	
H529	JUBONES DJ S.FRANCISCO	LG	180	3 °	18 ´	29 " S	79 °	30 ´	18 " W	680	1	INAMHI	1/1/1964	
H537	JUBONES EN PASAJE	LG	180	3 °	18 ´	31 " S	79 °	45 ´	54 " W	15	7	INAMHI	9/1/1963	9/1/1963
H533	JUBONES EN PTE.IBERIA	LM	180	3 °	15 ´	15 " S	79 °	52 ´	9 " W	12	7	INAMHI	9/1/1971	
H530	JUBONES EN USHCURRUMI	LM	180	3 °	19 ´	11 " S	79 °	35 ´	55 " W	230	1	INAMHI	9/1/1958	
H527	LEON EN PTE.CARRETERA	LG	180	3 °	25 ´	5 " S	79 °	9 ´	34 " W	2020	1	INAMHI	10/1/1962	
H542	LLACO EN PTE.JARA RENTA	LM	180	3 °	37 ´	4 " S	79 °	17 ´	26 " W	2460	11	INERHI	11/15/1981	
HA42	LLACO JARATENTA	LM	180	3 °	37 ´	4 " S	79 °	17 ´	26 " W		11	PREDESUR		
H546	MINAS EN P.CARRETERA	LM	180	3 °	16 ´	32 " S	79 °	22 ´	0 " W	1500	1	INECEL	2/1/1979	
H545	NARANJOS AJ JUBONES	LM	180	3 °	15 ´	38 " S	79 °	17 ´	30 " W	1420	1	INERHI	2/1/1979	
H526	PAQUISHAPA EN PTE.CARRETERA	LM	180	3 °	36 ´	52 " S	79 °	12 ´	35 " W	2390	11	INAMHI	9/1/1963	
H547	RIRCAY EN P.ALTO SALTANA	LG	180	3 °	15 ´	30 " S	79 °	13 ´	32 " W		1	INAMHI	9/1/1987	
H540	RIRCAY EN SULUPALI(GIRON)	LG	180	3 °	17 ´	18 " S	79 °	15 ´	57 " W	1110	1	INAMHI	8/1/1965	8/1/1965
H544	SAN FRANCISCO	LM	180	3 °	14 ´	21 " S	79 °	26 ´	4 " W	2000	1	INERHI		
H534	SAN FRANCISCO AJ JUBONES	LG	180	3 °	18 ´	49 " S	79 °	28 ´	37 " W	740	1	INAMHI	1/1/1965	1/1/1965
CUENCA DEL RÍO ARENILLAS														
H574	ARENILLAS EN ARENILLAS	LM	190	3 °	34 ´	16 " S	80 °	2 ´	47 " W	60	7	INAMHI	10/1/1963	
H575	ARENILLAS EN STA.MARIANITA	LG	190	3 °	33 ´	53 " S	80 °	2 ´	34 " W		7	INERHI	12/20/1978	
H572	CALUGURO ABT CANAL DE RIEGO	LM	190	3 °	30 ´	47 " S	79 °	52 ´	43 " W	55	7	INAMHI	9/1/1971	
H576	MOTUCHE EN PTE.CARRETERA	LM	190	3 °	21 ´	5 " S	79 °	53 ´	13 " W	9	7	INERHI		
H571	RASPA EN ASERRIO(BUENA VISTA)	LM	190	3 °	23 ´	47 " S	79 °	47 ´	55 " W	80	7	INAMHI	5/1/1972	
H573	SANTA ROSA EN EL VADO	LM	190	3 °	33 ´	45 " S	79 °	56 ´	35 " W	80	7	INAMHI	4/1/1971	
CUENCA DEL RÍO PUYANGO														
H588	AMARILLO EN PORTOVELO	LM	200	3 °	42 ´	44 " S	79 °	36 ´	45 " W	660	7	INAMHI	10/1/1963	
H593	AMBOCAS AJ SAN LUIS	LM	200	°	´	" S	°	´	" W		11	INAMHI	1/1/1984	
H586	CALERA AJ AMARILLO	LG	200	3 °	40 ´	40 " S	79 °	38 ´	37 " W	680	7	INAMHI	10/1/1963	
H590	MARCABELI AJ PUYANGO	LM	200	3 °	48 ´	37 " S	79 °	55 ´	55 " W	450	7	INAMHI	10/1/1977	
H592	MOROMORO EN MOROMORO	LM	200	3 °	41 ´	18 " S	79 °	44 ´	27 " W	800	7	INAMHI	12/1/1984	
H587	PINDO AJ AMARILLO	LG	200	3 °	45 ´	43 " S	79 °	38 ´	8 " W	563	7	INAMHI	10/1/1963	
H589	PUYANGO AJ MARCABELI	LG	200	3 °	49 ´	27 " S	79 °	55 ´	47 " W	360	7	INAMHI	9/5/1978	
H591	PUYANGO EN CPTO.MILITAR (PTE.CARRETERA)	LG	200	3 °	53 ´	0 " S	80 °	4 ´	47 " W	300	7	INAMHI	1/1/1965	
H594	YAGUACHI AJ PUYANGO	LM	200	°	´	" S	°	´	" W		7	PREDESUR		
CUENCA DEL RÍO CATAMAYO														
H618	ALAMOR AJ Q.PILARES(AJ CHIRA)	LM	210	4 °	27 ´	30 " S	80 °	25 ´	0 " W		11	INAMHI	12/1/1975	12/1/1975
H625	ALAMOR EN PTE.MERCADILLO	LG	210	4 °	1 ´	16 " S	79 °	58 ´	34 " W	1080	11	INAMHI	10/1/1966	
H616	ALAMOR EN SAUCILLO(DJ CELICA)	LG	210	4 °	15 ´	50 " S	80 °	11 ´	53 " W	299	11	INAMHI	1/1/1965	
H617	ARENAL EN PTE.BOQUERON	LG	210	4 °	3 ´	16 " S	79 °	22 ´	25 " W	1390	11	INAMHI	8/1/1963	
H643	CAMPANA EN YAMBA	LM	210	4 °	9 ´	5 " S	79 °	11 ´	39 " W	1720	11	INERHI	4/1/1981	
HA2U	CAMPANA-MALACATOS	LG	210	4 °	9 ´	42 " S	79 °	12 ´	2 " W	1678	11	INAMHI		
H619	CANAL ARENAL	LM	210	4 °	3 ´	16 " S	79 °	22 ´	25 " W	1390	11	INAMHI	8/1/1963	
H645	CAPAMACO EN VILCABAMBA	LM	210	4 °	16 ´	42 " S	79 °	10 ´	3 " W	1635	11	INERHI	10/31/1980	

INVENTARIO DE ESTACIONES HIDROLÓGICAS SUPERFICIALES

CÓDIGO	NOMBRE DE LA ESTACIÓN	TIPO	CUENCA	LATITUD			LONGITUD			ALTURA	PROVINCIA	INSTITUCIÓN	FECHA DE INSTALACIÓN	FECHA DE LEVANTAMIENTO		
				GG	MM	SS	GG	MM	SS							
H628	CATAMAYO DJ GUAYABAL	LG	210	4 °	0	14 "	S	79 °	24	39 "	W	1120	11	INAMHI	1/1/1980	8/1/1974
H633	CATAMAYO EN LUCARQUI	LM	210										11	INAMHI	8/1/1974	
HB32	CATAMAYO EN PTE. VICIN	LM	210	4 °	3	9 "	S	79 °	22	8 "	W		11	INAMHI	12/5/2001	
H620	CATAMAYO EN PTE.SANTA ROSA	LG	210	4 °	9	24 "	S	79 °	51	32 "	W	640	11	INAMHI	5/1/1975	5/1/1974
H636	CATAMAYO EN ZAPOTILLO	LM	210	4 °	21	32 "	S	80 °	14	19 "	W	200	11	INAMHI	5/1/1974	
HA2R	CHIRIYACU	LG	210	4 °	24	16 "	S	79 °	24	19 "	W	1245	11	INAMHI		
H647	CHIRIYACU EN BOCATOMA	LM	210	4 °	23	53 "	S	79 °	24	13 "	W	1248	11	INERHI	1/1/1981	11/1/1964
HA39	CHUQUIRIBAMBA	LM	210	3 °	51	1 "	S	79 °	20	0 "	S		11	PREDESUR		
H637	CHUQUIRIBAMBA EN PORDEL	LM	210	3 °	51	1 "	S	79 °	20	0 "	W	2480	11	INERHI	1/1/1981	
H640	CURITROJE EN DOS PUENTES	LM	210	4 °	4	36 "	S	79 °	11	37 "	W	2250	11	INERHI	10/31/1980	10/1/1964
HA2T	GUAPALAS	LM	210	4 °	2	0 "	S	79 °	59	59 "	W	906	11	INAMHI		
H634	GUAYABAL D.DESC.MONTERREY	LM	210	3 °	57	21 "	S	79 °	23	16 "	W	1240	11	INAMHI	11/1/1964	
H631	GUAYABAL EN PERIQUERA	LM	210	3 °	57	16 "	S	79 °	23	15 "	W	1390	11	INERHI	2/1/1981	10/1/1964
H621	JORUPE EN AMALUZA	LM	210	4 °	34	41 "	S	79 °	25	26 "	W	1655	11	INAMHI	3/1/1976	
HB34	LA CAPILLA EN PUENTE CARRETERO	LM	210	4 °	24	2 "	S	79 °	28	11 "	W	1150	11	PREDESUR	1/11/2004	
H641	LA MONICA EN DOS PUENTES	LM	210	4 °	4	32 "	S	79 °	11	41 "	W	2250	11	INERHI	1/1/1981	10/1/1964
H626	MACARA EN PTE.INTERNAZIONALE	LG	210	4 °	23	17 "	S	79 °	57	34 "	W	435	11	INAMHI	2/1/1973	
H622	MALACATUS EN MALACATUS	LM	210	4 °	13	0 "	S	79 °	15	16 "	W	1657	11	INAMHI	10/1/1964	
HA2W	MANZANAMACA BT. QUINA	LM	210	4 °	15	5 "	S	79 °	11	51 "	W	1663	11	INAMHI		10/1/1964
H639	MATALANGA EN GUAPALAS	LM	210	4 °	1	39 "	S	80 °	0	12 "	W	910	11	INERHI	11/15/1980	
H646	MAZANAMACA EN QUINARA	LM	210	4 °	19	23 "	S	79 °	23	6 "	W	1678	11	INERHI	5/1/1982	
HA2V	MOYOCOCHA	LG	210	4 °	18	1 "	S	79 °	16	16 "	W	1455	11	INAMHI		10/1/1964
HB35	PINDO EN PUENTE CARRETERO	LM	210	4 °	24	8 "	S	79 °	26	22 "	W	1306	11	PREDESUR	1/11/2004	
HA40	PORDEL	LM	210	3 °	50	2 "	S	79 °	19	40 "	W		11	PREDESUR		
H638	PORDEL EN PORDEL	LM	210	3 °	50	2 "	S	79 °	19	40 "	W	2480	11	INERHI	1/1/1981	2/1/1973
H623	QDA.ALMENDRAL	LM	210	4 °	2	21 "	S	79 °	47	2 "	W	960	11	INAMHI	2/1/1973	
H630	QDA.TONGULA	LM	210	4 °	12	35 "	S	79 °	51	58 "	W	630	11	INAMHI	3/1/1972	
H635	QDA.TRAPICHILLO EN LA TOMA	LM	210	3 °	58	34 "	S	79 °	21	53 "	W	1230	11	INAMHI	1/1/1976	2/1/1973
H642	SAN AGUSTIN EN LA ERA	LM	210	4 °	7	41 "	S	79 °	17	37 "	W	1640	11	INERHI	2/1/1981	
H632	TRAPICHILLO EN CATAMAYO	LM	210	3 °	57	59 "	S	79 °	21	16 "	W	1325	11	INERHI	2/1/1982	
H627	UCHIMA AJ CHAMBA	LM	210	4 °	13	49 "	S	79 °	12	13 "	W	1544	11	INAMHI	12/1/1966	5/1/1975
HA2S	VICIN	LG	210	4 °	16	34 "	S	80 °	6	25 "	W	311	11	INAMHI		
H624	VILCABAMBA EN HDA.SANTORUM	LM	210	4 °	14	39 "	S	79 °	17	5 "	W	1440	11	INAMHI	5/1/1975	
H629	VILCABAMBA EN PTE.CARRETERA	LM	210	4 °	14	50 "	S	79 °	13	25 "	W		11	INAMHI	6/1/1981	5/1/1975
HA2X	YAMBALA	LM	210	4 °	16	25 "	S	79 °	12	1 "	W	1596	11	INAMHI	6/1/1981	
H644	YAMBALA EN VILCABAMBA	LM	210	4 °	15	57 "	S	79 °	10	48 "	W	1620	11	INERHI	5/1/1985	

CUENCA DEL RÍO AGUARICO

H681	AGUARICO DJ DUE	LG	230	0 °	3	57 "	N	77 °	20	5 "	W		15	INAMHI	4/20/1979	4/20/1979
H680	CHINGUAL EN CHINGUAL	LM	230	0 °	28	0 "	N	77 °	37	0 "	W		15	INAMHI	10/1/1972	10/1/1972
H682	DUE AJ AGUARICO	LG	230	0 °	1	40 "	N	77 °	23	15 "	W		15	INAMHI	1/29/1979	
H683	LUMBAQUI EN LUMBAQUI(DJ AGUARICO)	LM	230	0 °	3	3 "	N	77 °	18	24 "	W		15	INAMHI	10/1/1978	

CUENCA DEL RÍO NAPO

H756	ANTIZANA A LAG.MICACOCHA	LM	240	°	5	51"	N	77°	56'	30"	W		15	INAMHI	5/1/1960	5/1/1960
H711	ARTURO AJ AZUELA	LG	240	0°	5'	51"	N	77°	56'	30"	W	3325	17	INAMHI	4/1/1974	4/1/1974
H712	AZUELA AJ SAN PEDRO	LG	240	0°	7'	0"	N	77°	57'	40"	W	3417	17	INERHI	4/1/1974	
H732	BOMBON AJ QUIJOS	LG	240	0°	19'	0"	S	77°	5'	2"	W	1400	15	INAMHI	4/4/1978	
H730	BOQUERON AJ AZUELA	LM	240	0°	6'	5"	N	77°	57'	2"	W	3373	17	INERHI	4/1/1974	4/1/1974
H723	BORJA AJ QUIJOS	LG	240	0°	25'	35"	S	77°	48'	48"	W	1620	15	INAMHI	3/1/1972	
H710	CHALUPAS EN CHALUPAS(AJ HUAHUI)	LG	240	0°	50'	23"	S	78°	16'	43"	W	3570	15	INERHI	12/1/1972	
H743	COCA AJ MACHACUYACU	LM	240										15	INAMHI		
H726	COCA AJ MALO(DJ SALADO)	LG	240	0°	8'	35"	S	77°	36'	16"	W	1250	15	INAMHI	9/1/1975	
H735	COCA EN CODO SINCLAIR	LG	240	0°	1'	0"	S	77°	20'	0"	W		15	INAMHI	3/25/1980	
H717	COCA EN LA GABARRA	LM	240	0°	5'	6"	S	77°	34'	0"	W		15	INAMHI	11/21/1978	
H740	COCA EN PRESA MALO	LM	240									4055	15	INAMHI		
H739	COCA EN PRESA SALADO	LM	240									1265	15	INAMHI		
H714	COCA EN SAN RAFAEL	LG	240	0°	6'	5"	S	77°	34'	32"	W	1160	15	INAMHI	11/1/1972	
H742	COCA EN SECCION 2	LM	240										15	INECEL		
H731	COSANGA AJ QUIJOS	LG	240	0°	29'	30"	S	77°	51'	50"	W	1740	15	INAMHI	11/1/1970	
H725	EL GOLPE EN AUCACOCHA	LG	240	1°	7'	50"	S	78°	18'	24"	W	3440	18	INAMHI	1/1/1967	
HB25	FRANCISCO DE ORELLANA	LM	240	0°	26'	28"	S	76°	59'	21"	W	330	22	INAMHI	1/1/2004	
H721	JATUNYACU DJ ILOCULIN	LG	240	1°	5'	0"	S	77°	54'	20"	W	570	15	INAMHI	8/1/1966	
H758	LLANDIA EN KM.25 VIA NAPO	LG	240										15	INAMHI	1/1/1966	1/1/1966
H716	MALO AJ COCA	LM	240	0°	7'	25"	S	77°	36'	22"	W	1250	15	INAMHI	1/1/1979	
H720	MISAHUALLI EN COTUNDO	LG	240	0°	50'	30"	S	77°	47'	4"	W	800	15	INAMHI	1/1/1971	
H734	MULATOS AJ VERDEYACU	LG	240	1°	3'	0"	S	78°	3'	0"	W		15	INAMHI	6/22/1980	
HB23	NUEVA LOJA	LM	240	0°	2'	38"	N	76°	48'	29"	W	290	21	INAMHI	11/14/2001	
HB26	NUEVO ROCAFUERTE	LG	240	0°	55'	0"	S	75°	23'	46"	W	180	22	INAMHI	1/1/2004	
H729	OYACACHI AJ QUIJOS	LG	240	0°	18'	16"	S	77°	48'	30"	W	1520	15	INAMHI	6/1/1972	
HA2Q	PUERTO FRANCISCO DE ORELLANA	LM	240	0°	27'	0"	S	76°	56'	0"	W	298	15	ARMADA	9/1/1996	
H715	QUIJOS AJ BOMBON	LG	240	0°	17'	3"	S	77°	44'	5"	W	1380	15	INAMHI	7/17/1978	
H733	QUIJOS AJ BORJA	LG	240	0°	25'	3"	S	77°	49'	0"	W	1635	15	INAMHI	4/3/1978	
HA2F	QUIJOS D.J. PAPALLACTA	LM	240	0°	22'	5"	S	78°	9'	0"	W		15	INECEL		
H719	QUIJOS DJ OYACACHI	LG	240	0°	18'	10"	S	77°	46'	30"	W	1490	15	INAMHI	5/1/1965	
H736	QUIJOS DJ SALADO	LM	240	0°	7'	40"	S	77°	36'	0"	W	1100	15	INAMHI		
H718	QUIJOS EN BAEZA	LG	240	0°	27'	16"	S	77°	53'	11"	W	1770	15	INAMHI	6/1/1964	
H741	QUIJOS EN PRESA BALSAS	LM	240									1385	15	INAMHI		
H737	QUIJOS EN PRESA BORJA	LM	240									1635	15	INAMHI		
H738	QUIJOS EN PRESA CHACO	LM	240									1475	15	INAMHI		
HB22	RIO COCA EN COCA	LM	240	0°	25'	10"	S	76°	59'	0"	W	0	0	INAMHI		
H728	SALADO AJ COCA(AJ GUAYTARINCO)	LG	240	0°	9'	10"	S	77°	39'	48"	W	1480	15	INAMHI	9/1/1975	9/1/1975
H713	SAN PEDRO AJ AZUELA	LM	240	0°	6'	21"	N	77°	57'	37"	W	3468	17	INERHI	4/1/1974	
HB24	SAN SEBASTIAN	LM	240	0°	20'	23"	S	77°	0'	19"	W	320	22	INAMHI	11/8/2002	
H727	SANTA ROSA AJ QUIJOS	LG	240	0°	18'	27"	S	77°	46'	48"	W	1420	15	INAMHI	8/15/1972	
H724	SARDINAS AJ QUIJOS	LG	240	0°	22'	11"	S	77°	48'	7"	W	1195	15	INAMHI	3/1/1972	
H759	VERDEYACU AJ MULATOS	LG	240	1°	2'	0"	S	78°	1'	0"	W		15	INAMHI	4/27/1982	
HA1Z	VTE.CHIRIMICHAY 1 EN COTOPAXI	LM	240	0°	42'	0"	S	78°	23'	0"	W	2685	15	INERHI	5/1/1975	
HA21	VTE.CHIRIMICHAY 2 EN COTOPAXI	LM	240	0°	42'	0"	S	78°	23'	0"	W	3570	15	INERHI	5/1/1975	
HA22	VTE.CHIRIMICHAY 3 EN COTOPAXI	LM	240	0°	42'	0"	S	78°	22'	0"	W	3495	15	INERHI	5/1/1975	
H722	YANAHURCO DJ VALLE	LG	240	0°	41'	30"	S	78°	16'	52"	W	3590	15	INAMHI	9/1/1964	

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CÓDIGO	NOMBRE DE LA ESTACIÓN	TIPO	CUENCA	LATITUD			LONGITUD			ALTURA	PROVINCIA	INSTITUCIÓN	FECHA DE INSTALACIÓN	FECHA DE LEVANTAMIENTO
				GG	MM	SS	GG	MM	SS					
CUENCA DEL RÍO PASTAZA														
HA0F	AC.ALUMBRE HUAYCO #1 SA.CALLO	LM	260	0 °	46 ' 0 "	S	78 °	35 ' 0 "	W	2750	5	INERHI	12/1/1971	11/22/1971
HA0I	AC.ALUMBRE HUAYCO #2 SA.CALLO	LM	260	0 °	43 ' 0 "	S	78 °	35 ' 0 "	W	2740	5	INERHI	11/22/1971	
HA0J	AC.ALUMBRE HUAYCO #3 SA.CALLO	LM	260	0 °	43 ' 0 "	S	78 °	35 ' 0 "	W	2730	5	INERHI	11/22/1971	
HA0K	AC.ALUMBRE HUAYCO #4 SA.CALLO	LM	260	0 °	43 ' 0 "	S	78 °	35 ' 0 "	W	2715	5	INERHI	12/1/1971	
HA0W	AC.BAJA FERNANDEZ EN EL GALPON	LM	260	1 °	13 ' 25 "	S	78 °	39 ' 27 "	W	3170	18	INERHI	4/1/1984	
HA1J	AC.BELLAVISTA EN BELLAVISTA	LM	260	0 °	53 ' 0 "	S	78 °	36 ' 0 "	W	2680	5	INERHI	11/27/1971	
HA2A	AC.BUCHELI PALLATANGA(S.JUAN)	LM	260	°	'	"	°	'	"		18	INERHI	12/1/1968	
HA1U	AC.BUENAVENTURA AJ S.SILVESTRE	LM	260	0 °	53 ' 24 "	S	78 °	36 ' 44 "	W		5	INERHI	3/1/1972	
HA16	AC.CASIMIRO PAZMINNO	LM	260	1 °	26 ' 8 "	S	78 °	48 ' 46 "	W		6	INERHI	5/1/1981	
HA0X	AC.CHACON SEVILLA EN EL SUENNO	LM	260	1 °	15 ' 9 "	S	78 °	38 ' 53 "	W	2650	18	INERHI	5/1/1973	
HA0V	AC.CHACON VASCONEZ EN GALPON	LM	260	1 °	12 ' 51 "	S	78 °	42 ' 0 "	W	3340	18	INERHI	4/1/1984	
HA13	AC.CHIMBORAZO	LM	260	1 °	26 ' 31 "	S	78 °	48 ' 32 "	W		6	INERHI	1/1/1983	
HA0C	AC.CHIMBORAZO #1 SA.CALLO	LM	260	0 °	43 ' 0 "	S	78 °	35 ' 0 "	W	2880	5	INERHI	11/22/1971	
HA0E	AC.CHIMBORAZO #2 SA.CALLO	LM	260	0 °	43 ' 0 "	S	78 °	35 ' 0 "	W	2835	5	INERHI	11/22/1971	
HA1R	AC.CHIMBORAZO #3	LM	260	0 °	43 ' 31 "	S	78 °	35 ' 9 "	W		5	INERHI	11/1/1978	
HA0H	AC.CUTUCHI EN SAN RAFAEL	LM	260	0 °	44 ' 0 "	S	78 °	36 ' 0 "	W	2820	5	INERHI	11/1/1971	
HA0Y	AC.DARQUEA TILULUN	LM	260	1 °	15 ' 7 "	S	78 °	38 ' 53 "	W	2660	18	INERHI	5/1/1973	
HA0B	AC.DE LA LUZ EN SA.CALLO	LM	260	0 °	43 ' 0 "	S	78 °	35 ' 0 "	W	2985	5	INERHI	11/22/1971	
HA0A	AC.DEL PARAMO EN CTO.COLCAS	LM	260	0 °	42 ' 0 "	S	78 °	32 ' 0 "	W	3150	5	INERHI	5/7/1974	
HA1P	AC.DEL PUEBLO PATATE	LM	260	°	'	"	°	'	"		18	INERHI	5/1/1973	
HA0D	AC.DEL SIFON EN SA.CALLO	LM	260	0 °	43 ' 0 "	S	78 °	35 ' 0 "	W	2970	5	INERHI	3/15/1972	
HA1K	AC.EL CASPI EN CASPI(RINCONADA)	LM	260	0 °	43 ' 0 "	S	78 °	34 ' 0 "	W	2990	5	INERHI	2/1/1985	
HA1Q	AC.EL SIFON GRANDE	LM	260	0 °	43 ' 30 "	S	78 °	35 ' 9 "	W		5	INERHI	11/1/1971	
HA1B	AC.FINLANDIA EN J.GUANGO	LM	260	0 °	47 ' 0 "	S	78 °	35 ' 0 "	W	2750	5	INERHI	11/22/1971	
HA1H	AC.HIERBA BUENA EN J.GUANGO	LM	260	0 °	49 ' 0 "	S	78 °	36 ' 0 "	W	2743	5	INERHI	11/27/1971	
HA19	AC.JUAN MONTALVO CA MULALO	LM	260	0 °	46 ' 0 "	S	78 °	35 ' 0 "	W	2730	5	INERHI	11/27/1971	
HA1W	AC.JULIO MOLINA TQ.AG.PTBL.	LM	260	0 °	54 ' 0 "	S	78 °	36 ' 0 "	W	2610	5	INERHI	11/21/1971	
HA1I	AC.LA AVELINA EN P.COLORADA	LM	260	0 °	48 ' 0 "	S	78 °	36 ' 0 "	W	2740	5	INERHI	11/27/1971	
HA0G	AC.LA CIENEGA EN LASSO	LM	260	0 °	44 ' 0 "	S	78 °	36 ' 0 "	W	2825	5	INERHI	11/22/1971	
HA29	AC.LA RINCONADA	LM	260	0 °	41 ' 54 "	S	78 °	33 ' 43 "	W		5	INERHI	4/1/1978	
HA0O	AC.MANCHENO EN P.DIAMANTE	LM	260	0 °	44 ' 0 "	S	78 °	33 ' 0 "	W	2910	5	INERHI	11/17/1971	
HA1E	AC.MARCELO COBO EN J.GUANGO	LM	260	0 °	48 ' 0 "	S	78 °	36 ' 0 "	W	2690	5	INERHI	11/27/1971	
HA1A	AC.MARCELO COBO EN J.GUANGO	LM	260	0 °	47 ' 0 "	S	78 °	35 ' 0 "	W	2780	5	INERHI	11/17/1971	
HA2B	AC.MOCHA QUERO PELILEO(YAYULIQUI)	LM	260	°	'	"	°	'	"		18	INERHI	4/1/1969	
HA15	AC.MOCHA TISALEO CEVALLOS	LM	260	1 °	24 ' 40 "	S	78 °	41 ' 0 "	W	3460	18	INERHI	9/1/1975	
HA14	AC.OLALLA #1	LM	260	1 °	24 ' 22 "	S	78 °	41 ' 18 "	W	3560	18	INERHI	9/1/1975	
HA11	AC.OLALLA #2	LM	260	1 °	25 ' 8 "	S	78 °	40 ' 5 "	W	3240	18	INERHI	8/1/1975	
HA1O	AC.PACHANLICA	LM	260	1 °	20 ' 11 "	S	78 °	35 ' 19 "	W		18	INERHI	3/1/1983	
HA12	AC.PINGUILI	LM	260	1 °	24 ' 57 "	S	78 °	40 ' 5 "	W	3235	18	INERHI	8/27/1975	
HA0U	AC.PLTA.ELEC.LA AVELINA	LM	260	0 °	48 ' 0 "	S	78 °	37 ' 0 "	W	2745	5	INERHI	11/27/1971	
HA1T	AC.QUISINCHE	LM	260	0 °	47 ' 46 "	S	78 °	35 ' 32 "	W		5	INERHI	11/1/1971	
HA0S	AC.RAMIRO ESPINOZA CA MULALO	LM	260	0 °	47 ' 0 "	S	78 °	36 ' 0 "	W	2695	5	INERHI	11/1/1971	
HA17	AC.RAMIRO ESPINOZA CA MULALO	LM	260	0 °	47 ' 0 "	S	78 °	36 ' 0 "	W	2735	5	INERHI	11/27/1971	
HA0N	AC.RAMOS EN LASSO	LM	260	0 °	45 ' 0 "	S	78 °	36 ' 0 "	W	2823	5	INERHI	11/22/1971	
HA0M	AC.RESERVOIRIO DR EN SA.CALLO	LM	260	0 °	43 ' 0 "	S	78 °	35 ' 0 "	W	2785	5	INERHI	3/15/1972	
HA0L	AC.RESERVOIRIO IZ EN SA.CALLO	LM	260	0 °	43 ' 0 "	S	78 °	35 ' 0 "	W	2780	5	INERHI	3/15/1972	
HA1V	AC.ROJAS EN LATACUNGA	LM	260	0 °	57 ' 0 "	S	78 °	36 ' 0 "	W	2595	5	INERHI	11/22/1971	
HA1X	AC.SAN BUENAVENTURA EN BELLAVISTA	LM	260	0 °	53 ' 0 "	S	78 °	36 ' 0 "	W	2680	5	INERHI	3/22/1972	
HA0P	AC.SAN ELIAS EN H.LA DOLOROSA	LM	260	0 °	45 ' 0 "	S	78 °	33 ' 0 "	W	2970	5	INERHI	1/11/1972	
HA1G	AC.SAN JOSE EN J.GUANGO	LM	260	0 °	49 ' 0 "	S	78 °	35 ' 0 "	W	2740	5	INERHI	11/27/1971	
HA0Z	AC.SAN JOSE O VINNA BAJA	LM	260	1 °	14 ' 6 "	S	78 °	32 ' 54 "	W	2360	18	INERHI	2/1/1969	
HA1C	AC.SAN JUAN EN J.GUANGO	LM	260	0 °	47 ' 0 "	S	78 °	35 ' 0 "	W	2635	5	INERHI	11/1/1971	
HA0T	AC.TILIPULO EN INDULAC	LM	260	0 °	47 ' 0 "	S	78 °	37 ' 0 "	W	2770	5	INERHI	11/27/1971	
HA0Q	AC.TOMAS MALDONADO-F.ARMCO PAXI	LM	260	0 °	47 ' 0 "	S	78 °	36 ' 0 "	W	2750	5	INERHI	1/1/1972	
HA0R	AC.VALDIVIEZO CA MULALO	LM	260	0 °	47 ' 0 "	S	78 °	36 ' 0 "	W	2775	5	INERHI	11/27/1971	
HA1D	AC.YEROVI EN J.GUANGO	LM	260	0 °	49 ' 0 "	S	78 °	35 ' 0 "	W	2650	5	INERHI	11/22/1971	
H953	ACCHI EN PARAMO ACCHI	LM	260	0 °	51 ' 18 "	S	78 °	46 ' 45 "	W	3620	5	INERHI	1/1/1975	
HA23	AGUAS SERVIDAS DE LATACUNGA	LM	260	0 °	56 ' 9 "	S	78 °	36 ' 53 "	W		5	INERHI	1/1/1979	
H787	ALAO EN HDA.ALAO	LG	260	1 °	52 ' 11 "	S	78 °	30 ' 40 "	W	3200	6	INAMHI	12/1/1963	
H773	ALAEQUEZ AJ CUTUCHI(COL.S.RODR)	LM	260	0 °	54 ' 53 "	S	78 °	37 ' 22 "	W	2700	5	INERHI	11/1/1971	
H947	ALAEQUEZ DJ BARRANCAS TOLUGCHE	LM	260	0 °	49 ' 45 "	S	78 °	32 ' 57 "	W	3205	5	INERHI	7/1/1973	
H874	ALAEQUEZ EN P.CHILLOS(H.COLAYA)	LM	260	0 °	51 ' 3 "	S	78 °	35 ' 14 "	W	3010	5	INERHI	4/1/1973	
H863	ALAEQUEZ EN PUENTE(LAIGUA)	LM	260	0 °	51 ' 38 "	S	78 °	36 ' 21 "	W		5	INERHI	2/4/1976	
HA1L	ALCANTARILLA DE AMBATO	LM	260	1 °	13 ' 37 "	S	78 °	37 ' 10 "	W		18	INERHI	6/1/1976	
H801	AMBATO EN AMBATO	LG	260	1 °	15 ' 32 "	S	78 °	39 ' 46 "	W	2680	18	INAMHI	11/1/1963	
H779	AMBATO EN EL SOCABON	LM	260	1 °	13 ' 29 "	S	78 °	37 ' 2 "	W		18	INERHI	8/1/1976	
H780	AMBATO EN LA PENINSULA	LM	260	1 °	14 ' 48 "	S	78 °	35 ' 57 "	W		18	INERHI	6/9/1976	
H860	AMBATO EN MARCOPAMBA	LM	260	1 °	16 ' 2 "	S	78 °	44 ' 32 "	W	2960	18	INERHI	11/19/1976	
H791	BALSACON EN SAN ANDRES	LM	260	1 °	34 ' 15 "	S	78 °	43 ' 14 "	W	3000	6	INAMHI	11/1/1962	
H946	BARRANCAS EN H.TOLUGCHE	LM	260	0 °	49 ' 27 "	S	78 °	32 ' 45 "	W	3195	5	INERHI	1/1/1975	
H862	BLANCO AJ COLLANES	LG	260	1 °	39 ' 32 "	S	78 °	29 ' 55 "	W	3180	6	INERHI	9/22/1984	
H782	BLANCO AJ PUMACUNCHI	LM	260	0 °	44 ' 52 "	S	78 °	42 ' 10 "	W	3360	5	INAMHI	6/1/1965	
H764	CALAMACA DJ Q.HUARCUSACHA	LG	260	1 °	16 ' 21 "	S	78 °	49 ' 2 "	W	3440	18	INAMHI	6/1/1988	
H808	CANAL ALBORNOZ-NARANJO	LM	260	1 °	18 ' 51 "	S	78 °	35 ' 27 "	W	2638	18	INERHI	5/1/1969	
H827	CANAL BLANCO	LM	260	°	'	"	°	'	"		17	INAMHI		
H810	CANAL BUCHELI	LM	260	1 °	15 ' 51 "	S	78 °	40 ' 11 "	W	2880	18	INAMHI	10/1/1968	
H805	CANAL CHACON VASCONEZ	LM	260	1 °	12 ' 7 "	S	78 °	39 ' 35 "	W	3310	18	INERHI	10/1/1968	
H806	CANAL CISNEROS ALTA	LM	260	°	'	"	°	'	"		18	INAMHI	2/1/1969	
H804	CANAL CISNEROS BAJA	LM	260	°	'	"	°	'	"		18	INAMHI	2/1/1969	
H837	CANAL CUMBIJIN OD1(R.YANAYACU)	LM	260	°	'	"	°	'	"		18	INAMHI	5/1/1963	
H811	CANAL FERNANDEZ BAJA	LM	260	1 °	12 ' 36 "	S	78 °	39 ' 48 "	W	3180	18	INERHI	11/1/1968	
H828	CANAL GALPON MD OD2(YANAYACU)	LM	260	°	'	"	°	'	"</					

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CÓDIGO	NOMBRE DE LA ESTACIÓN	TIPO	CUENCA	LATITUD			LONGITUD			ALTURA	PROVINCIA	INSTITUCIÓN	FECHA DE INSTALACIÓN	FECHA DE LEVANTAMIENTO
				GG	MM	SS	GG	MM	SS					
H830	CANAL MOCHA-QER-PEL(YANAYACU)	LM	260	1 °	24 ' 47 "	S	78 °	38 ' 22 "	W		18	INERHI	4/1/1959	4/1/1959
H765	CANAL MOLINO(R.AMBATO)	LM	260	°	'	"	°	'	"		18	INAMHI	6/23/1963	
H799	CANAL MULALILLO	LM	260	1 °	3 ' 34 "	S	78 °	41 ' 32 "	W		5	INAMHI	7/1/1968	
H767	CANAL PACHANLICA	LM	260	1 °	20 ' 0 "	S	78 °	35 ' 25 "	W	2665	18	INERHI	10/1/1970	
H831	CANAL PILLARO OI(R.YANAYACU)	LM	260	°	'	"	°	'	"		18	INAMHI	5/1/1963	5/1/1963
H833	CANAL SALADO	LM	260	1 °	18 ' 9 "	S	78 °	51 ' 9 "	W	3600	18	INERHI	10/1/1969	10/1/1969
H807	CANAL SEVILLA CARRASCO(PTE.BENITEZ)	LM	260	°	'	"	°	'	"		18	INERHI	5/1/1969	
H802	CANAL TILULUM	LM	260	1 °	15 ' 26 "	S	78 °	39 ' 32 "	W	2660	18	INAMHI	11/1/1963	
H871	CANAL TILULUN EN EL SUENNO	LM	260	°	'	"	°	'	"		18	INERHI	8/1/1984	
H838	CANAL TROYA	LM	260	1 °	18 ' 48 "	S	78 °	35 ' 27 "	W		18	INERHI	2/1/1969	
H836	CANAL VINNA ALTA	LM	260	1 °	14 ' 6 "	S	78 °	32 ' 54 "	W	2370	18	INERHI	1/1/1969	
H790	CEBADAS AJ GUAMOTE	LG	260	1 °	53 ' 0 "	S	78 °	38 ' 18 "	W	2840	6	INAMHI	11/1/1965	
H850	CHAMBO AJ PATATE	LM	260	°	'	"	°	'	"		18	INAMHI	10/8/1982	
H816	CHAMBO DJ GUANO	LM	260	1 °	38 ' 0 "	S	78 °	32 ' 55 "	W		6	INAMHI	4/2/1982	
H826	CHAMBO EN HDA.CAHUAI	LG	260	1 °	27 ' 30 "	S	78 °	29 ' 26 "	W	2295	18	INAMHI	1/1/1978	
H825	CHAMBO EN PENIPE	LG	260	1 °	33 ' 47 "	S	78 °	31 ' 55 "	W	2360	6	INAMHI	2/1/1963	
H785	CHIBUNGA EN CALPI	LM	260	1 °	38 ' 48 "	S	78 °	45 ' 9 "	W	3020	6	INAMHI	4/1/1963	
H864	COLLANES AJ BLANCO	LM	260	1 °	39 ' 11 "	S	78 °	29 ' 46 "	W	3170	6	INERHI	9/22/1984	
H950	CUILCHE EN PASTOCALLE	LM	260	0 °	53 ' 0 "	S	78 °	37 ' 0 "	W	2920	5	INERHI	7/1/1973	
H776	CUNUYACU EN LATACUNGA	LM	260	0 °	56 ' 13 "	S	78 °	36 ' 43 "	W	2585	5	INERHI	11/1/1971	
H957	CUTUCHI AJ PUMACUNCHI	LM	260	0 °	57 ' 7 "	S	78 °	36 ' 53 "	W	2505	5	INERHI	2/1/1977	
H792	CUTUCHI AJ YANAYACU	LG	260	1 °	3 ' 41 "	S	78 °	36 ' 7 "	W	2692	5	INAMHI	5/1/1964	
H855	CUTUCHI CA MULALO	LM	260	0 °	47 ' 22 "	S	78 °	36 ' 40 "	W	2750	5	INERHI		
H961	CUTUCHI CA S.A.DE CALLO	LM	260	0 °	44 ' 30 "	S	78 °	36 ' 24 "	W	2820	5	INERHI	11/22/1971	
H958	CUTUCHI CA SALACHE	LM	260	0 °	59 ' 11 "	S	78 °	36 ' 3 "	W	2500	5	INERHI	5/1/1976	
H956	CUTUCHI DBT CANAL DEL NORTE	LM	260	0 °	41 ' 0 "	S	78 °	34 ' 0 "	W	2845	5	INERHI	2/1/1978	
H872	CUTUCHI DJ MALTERIA LA VICTORIA	LM	260	0 °	55 ' 18 "	S	78 °	36 ' 6 "	W	2760	5	INERHI	2/1/1977	
H854	CUTUCHI EN CASPI	LM	260	0 °	42 ' 12 "	S	78 °	34 ' 53 "	W	2930	5	INERHI		
H865	CUTUCHI EN HDA.SAN AGUSTIN	LM	260	0 °	44 ' 26 "	S	78 °	36 ' 21 "	W	3000	5	INAMHI	5/26/1977	
H771	CUTUCHI EN J.GUANGO	LM	260	0 °	48 ' 43 "	S	78 °	37 ' 14 "	W	2735	5	INERHI	8/1/1971	
H954	CUTUCHI EN LASSO(DSF.ILESA)	LM	260	0 °	45 ' 18 "	S	78 °	36 ' 19 "	W	2780	5	INERHI	3/1/1977	
H774	CUTUCHI EN LATACUNGA	LM	260	0 °	56 ' 8 "	S	78 °	36 ' 53 "	W	2590	5	INERHI	8/1/1970	
H856	CUTUCHI EN PIEDRA COLORADA	LM	260	0 °	48 ' 45 "	S	78 °	37 ' 10 "	W	2905	5	INAMHI		
H866	CUTUCHI EN PTE.RUMIPAMBA	LM	260	0 °	56 ' 6 "	S	78 °	36 ' 54 "	W	2760	5	INAMHI	7/1/1980	
HA28	DESCARGA SALCEDO AJ CUTUCHI	LM	260	°	'	"	°	'	"		5	INERHI	5/1/1977	
HA27	DESFOGUE CIUDADELA RUMIPAMBA	LM	260	0 °	56 ' 10 "	S	78 °	36 ' 54 "	W		5	INERHI	2/1/1977	
HA24	DESFOGUE ILESA	LM	260	0 °	45 ' 10 "	S	78 °	36 ' 21 "	W		5	INERHI	2/1/1977	
HA25	DESFOGUE INDULAC	LM	260	0 °	47 ' 13 "	S	78 °	36 ' 37 "	W		5	INERHI	8/1/1979	
HA26	DESFOGUE MALTERIA LA VICTORIA	LM	260	0 °	55 ' 25 "	S	78 °	37 ' 20 "	W		5	INERHI	2/1/1977	
H842	EMBALSE DE PISAYAMBO	LG	260	1 °	5 ' 0 "	S	78 °	22 ' 50 "	W		18	INAMHI	10/1/1981	
H786	GUAMOTE AJ CEBADAS	LM	260	1 °	52 ' 38 "	S	78 °	38 ' 6 "	W	2840	6	INAMHI	11/1/1965	11/1/1965
H789	GUARGUALLA AJ CEBADAS	LG	260	1 °	52 ' 13 "	S	78 °	36 ' 8 "	W	2828	6	INAMHI	7/1/1964	
H819	ILLUCHI AA BOCATOMA #1	LM	260	0 °	55 ' 0 "	S	78 °	28 ' 0 "	W		5	INAMHI	5/1/1977	
H857	ILLUCHI CVA AMBATO(AJ CUTUCHI)	LM	260	0 °	58 ' 54 "	S	78 °	36 ' 3 "	W	2540	5	INERHI		
H949	ILLUCHI EN PLTA.ELECTRICA	LM	260	0 °	56 ' 0 "	S	78 °	32 ' 0 "	W	2730	5	INERHI	5/1/1973	
H959	ISINCHE AJ CUTUCHI	LM	260	1 °	0 ' 0 "	S	78 °	36 ' 0 "	W	2485	5	INERHI	2/1/1977	
HB27	LA UNION	LM	260	1 °	54 ' 50 "	S	77 °	49 ' 32 "	W	800	16	INAMHI	1/1/2004	
H784	MAHUAZO AJ ALAO	LM	260	1 °	51 ' 39 "	S	78 °	32 ' 0 "	W	3070	6	INAMHI	8/1/1967	
H960	MOCHA ABT AC. QUERO-PELILEO	LM	260	°	'	"	°	'	"		18	INERHI	9/1/1976	
H861	MOCHA EN CACAHUANGO	LM	260	1 °	24 ' 47 "	S	78 °	38 ' 29 "	W	3070	18	INERHI		
H870	MOCHA EN MOCHAPATA	LM	260	1 °	25 ' 52 "	S	78 °	40 ' 24 "	W		18	INERHI	8/1/1975	
H867	MOCHA-ATILLO	LG	260	1 °	25 ' 42 "	S	78 °	40 ' 4 "	W	3292	18	INERHI	11/1/1981	
H839	MUYO AJ PASTAZA	LM	260	1 °	21 ' 50 "	S	78 °	23 ' 42 "	W	1700	18	INAMHI	4/25/1980	
H858	NAGSICHE EN BALNEARIO(AJ CUTUCHI)	LM	260	1 °	3 ' 32 "	S	78 °	36 ' 23 "	W	2440	5	INERHI		
H793	NAGSICHE PLTA.ELEC.CUSUBAMBA	LM	260	1 °	3 ' 42 "	S	78 °	41 ' 25 "	W	2960	5	INAMHI	7/1/1965	
H795	NEGRO AJ PUMACUNCHI	LM	260	0 °	46 ' 33 "	S	78 °	41 ' 23 "	W	3060	5	INAMHI	6/1/1965	6/1/1965
H783	OZOGOCHE EN LOS LAGOS	LG	260	2 °	13 ' 45 "	S	78 °	36 ' 45 "	W	3715	6	INAMHI	2/1/1965	
H803	PACHANLICA AJ AMBATO	LM	260	1 °	14 ' 11 "	S	78 °	32 ' 58 "	W	2310	18	INAMHI	7/1/1969	
H797	PANSACHI EN HDA.BANNOS	LM	260	0 °	48 ' 24 "	S	78 °	27 ' 48 "	W	3780	5	INERHI	1/1/1973	
H798	PASTAZA AJ ENCANTO	LG	260	1 °	25 ' 42 "	S	78 °	10 ' 36 "	W	1150	18	INAMHI	9/16/1978	
H844	PASTAZA AJ S.FRANCISCO	LM	260	°	'	"	°	'	"		18	INAMHI	9/1/1982	
H800	PASTAZA EN BANNOS	LG	260	1 °	23 ' 23 "	S	78 °	25 ' 16 "	W	1729	18	INAMHI	7/1/1962	
H841	PASTAZA EN C.DE MAQUINAS	LM	260	°	'	"	°	'	"		18	INAMHI	4/4/1980	
H840	PASTAZA EN LA PRESA	LM	260	°	'	"	°	'	"		18	INAMHI	3/4/1978	
H846	PASTAZA EN LLIGUA	LM	260	°	'	"	°	'	"		18	INAMHI	10/17/1982	
H845	PASTAZA EN SECCION K	LM	260	°	'	"	°	'	"		18	INAMHI		
H849	PATATE AJ BLANCO	LM	260	°	'	"	°	'	"		18	INAMHI	10/14/1982	
H847	PATATE AJ CHAMBO	LM	260	°	'	"	°	'	"		18	INAMHI	10/10/1982	
H817	PATATE DJ AMBATO	LG	260	1 °	15 ' 0 "	S	78 °	30 ' 36 "	W		18	INAMHI	4/2/1982	
H848	PATATE EN PTE.VIEJO	LM	260	°	'	"	°	'	"		18	INAMHI	10/13/1982	
H952	PATOA EN PATOA	LM	260	0 °	58 ' 35 "	S	78 °	38 ' 56 "	W	2675	5	INERHI	12/1/1974	
H851	PISAYAMBO AJ QUILLPACCHA	LG	260	1 °	3 ' 42 "	S	78 °	24 ' 18 "	W	3480	18	INAMHI	1/1/1966	1/1/1966
H788	PUELA AJ CHAMBO	LG	260	1 °	31 ' 48 "	S	78 °	26 ' 53 "	W	2460	6	INAMHI	4/1/1965	
H948	PUJILI EN EL TINGO	LM	260	0 °	55 ' 58 "	S	78 °	42 ' 39 "	W	2880	5	INERHI	5/1/1973	
H951	PUJILI EN PUJILI	LM	260	0 °	57 ' 20 "	S	78 °	41 ' 37 "	W	2810	5	INERHI	12/1/1974	
H859	PUMACUNCHI AJ CUTUCHI	LM	260	0 °	57 ' 0 "	S	78 °	36 ' 40 "	W	2510	5	INERHI	5/5/1976	5/5/1976
H794	PUMACUNCHI DJ BLANCO Y NEGRO	LM	260	0 °	46 ' 40 "	S	78 °	41 ' 8 "	W	3030	5	INAMHI	6/1/1965	6/1/1965
H772	PUMACUNCHI EN H.PATOCOCHA	LM	260	0 °	52 ' 12 "	S	78 °	37 ' 58 "	W	2650	5	INERHI	1/1/1972	
H775	PUMACUNCHI EN LATACUNGA	LM	260	0 °	56 ' 25 "	S	78 °	37 ' 0 "	W	2600	5	INERHI	7/1/1969	
H821	QDA.AGUALONGO PUNGO	LM	260	1 °	2 ' 25 "	S	78 °	23 ' 20 "	W		18	INAMHI	8/1/1981	
H777	QDA.BOLICHE AJ CUTUCHI	LM	260	0 °	44 ' 19 "	S	78 °	36 ' 23 "	W	2830	5	INERHI	2/1/1978	
H873	QDA.CATEQUILLA BAJA EN S.FELIPE	LM	260	0 °	54 ' 35 "	S	78 °	37 ' 53 "	W	2620	5	INERHI	11/1/1971	
H815	QDA.CHAHUARPATA AJ PASTAZA	LM	260	1 °	23 ' 39 "	S	78 °	20 ' 50 "	W		18	INAMHI	8/7/1980	
H813	QDA.CHAHUARYACU	LM	260	1 °	23 ' 40 "	S	78 °	22 ' 0 "	W		18	INAMHI	4/14/1980	
H824	QDA.EL TAMBO	LM	260	1 °	5 ' 30 "	S	78 °	20 ' 30 "	W		18	INAMHI	8/1/1981	
H763	QDA.MULA CORRAL AJ CALAMACA	LM	260	1 °	14 ' 49 "	S	78 °	49 ' 41 "	W		18	INAMHI	12/1/1988	
H823	QDA.PATOJAPINA	LM	260	1 °	5 ' 0 "	S	78 °	20 ' 10 "	W		18	INAMHI	8/1/1981	
H822	QDA.RONCADOR	LM	260	1 °	4 ' 40 "	S	78 °	22 ' 25 "	W		18	INAMHI	8/1/1981	
H814	QDA.STA.ROSA AJ PASTAZA	LM	260	1 °	23 ' 40 "	S	78 °	22 ' 10 "	W		18	INAMHI	1/3/1980	
H843	QUILLPACCHA ABT	LG	260	°	'	"	°	'	"		18	INAMHI	9/15/1985	

INVENTARIO DE ESTACIONES HIDROLÓGICAS SUPERFICIALES

CÓDIGO	NOMBRE DE LA ESTACIÓN	TIPO	CUENCA	LATITUD				LONGITUD				ALTURA	PROVINCIA	INSTITUCIÓN	FECHA DE INSTALACIÓN	FECHA DE LEVANTAMIENTO
				GG	MM	SS		GG	MM	SS						
H852	QUILLOPACCHA AJ PISAYAMBO	LG	260	1 °	3 '	10 "	S	78 °	24 '	42 "	W	3480	18	INAMHI	1/1/1966	1/1/1966
H818	QUILLOPACCHA EN C.DE ADUCCION	LM	260	1 °	5 '	0 "	S	78 °	17 '	0 "	W		18	INAMHI	9/15/1981	
H762	RIO BLANCO TUNGURAHUA	LM	260										18	INAMHI	12/1/1988	
H766	SAQUIMALA CA MULALO	LM	260	0 °	47 '	22 "	S	78 °	36 '	2 "	W	2730	5	INERHI	11/1/1971	
H820	TALATAG ABT	LG	260	1 °	7 '	0 "	S	78 °	24 '	20 "	W		18	INAMHI	9/15/1981	
H853	TALATAG AJ PISAYAMBO	LG	260	1 °	5 '	11 "	S	78 °	24 '	50 "	W	3470	18	INAMHI	5/1/1965	
H770	TAMBOYACU CA J.GUANGO	LM	260	0 °	49 '	6 "	S	78 °	36 '	10 "	W	2750	5	INERHI	12/1/1971	
H769	TAMBOYACU CA MULALO	LM	260	0 °	47 '	18 "	S	78 °	35 '	14 "	W	2775	5	INERHI	11/1/1971	
H778	TAMBOYACU EN BRIG.PATRIA	LM	260	0 °	50 '	37 "	S	78 °	36 '	45 "	W	2840	5	INERHI	5/1/1985	
HA1M	TENERIA ALEMANA	LM	260	1 °	13 '	46 "	S	78 °	36 '	30 "	W		18	INERHI	1/1/1977	
H812	ULBA AJ PASTAZA	LM	260	1 °	23 '	0 "	S	78 °	22 '	0 "	W		18	INAMHI	4/24/1980	
H781	VERDE AJ PASTAZA	LM	260	1 °	23 '	55 "	S	78 °	17 '	47 "	W	1495	18	INAMHI	7/1/1962	
HA1N	VERTEDERO HOSP.DE AMBATO	LM	260	1 °	13 '	40 "	S	78 °	36 '	38 "	W		18	INERHI	6/1/1976	
HA1Y	VTE.CADENAS EN PATOA	LM	260	0 °	57 '	0 "	S	78 °	43 '	0 "	W	2685	5	INERHI	12/13/1974	
HA1S	VTE.LA ESPERANZA	LM	260										5	INERHI	11/1/1971	
H869	YANAYACU AJ MOCHA	LM	260	1 °	25 '	54 "	S	78 °	39 '	55 "	W		18	INERHI	8/29/1975	
H955	YANAYACU EN LATACUNGA	LM	260	0 °	55 '	47 "	S	78 °	36 '	57 "	W	2600	5	INERHI	2/1/1977	
H796	YANAYACU EN PTE.PUCARA	LG	260	1 °	5 '	6 "	S	78 °	27 '	16 "	W	3095	5	INAMHI	5/1/1963	
H868	YANAYACU EN TQ.AG.PT(AJ CUTUCHI)	LM	260	0 °	54 '	48 "	S	78 °	35 '	26 "	W	2590	5	INERHI	2/1/1976	

CUENCA DEL RIO SANTIAGO

H911	ABANICO EN PTE.ANGOSTURA	LM	280	2 ° 15 ' 58 " S	78 ° 11 ' 57 " W		14	INAMHI	9/1/1978	
H941	BOLO AJ S.BARBARA	LM	280	3 ° 0 ' 53 " S	78 ° 49 ' 6 " W		1	INERHI	7/1/1985	
H881	BOMBOIZA AJ ZAMORA	LG	280	3 ° 27 ' 14 " S	78 ° 29 ' 47 " W	820	14	INAMHI	7/1/1974	
HA36	BURGAY A.J. TOMBAMBAMBA	LG	280	2 ° 49 ' 15 " S	78 ° 52 ' 38 " W		1	ETAPA-CSS	2/21/1997	
H932	BURGAY AJ DELEG	LG	280	2 ° 49 ' 18 " S	78 ° 52 ' 24 " W	2340	3	INAMHI	1/24/1985	
H969	BURGAY AJ PAUTE	LM	280	2 ° 49 ' 28 " S	78 ° 52 ' 42 " W	2298	1	INECEL	1/1/1978	
H901	CANAL SAYMIRIN	LM	280	2 ° 45 ' 37 " S	79 ° 0 ' 42 " W	2900	1	INAMHI	7/1/1965	
H927	CHUCHUMBLETZA AJ ZAMORA	LG	280	3 ° 33 ' 1 " S	78 ° 30 ' 33 " W	850	14	INAMHI	3/1/1975	
H920	CHULCO EN EL LABRADO	LG	280	2 ° 43 ' 6 " S	79 ° 4 ' 0 " W	3260	1	INAMHI	6/1/1967	6/1/1967
H921	CHULCO EN JATUNGUZO	LM	280	2 ° 44 ' 14 " S	79 ° 2 ' 4 " W	3080	1	INAMHI	8/1/1963	8/1/1963
H929	COLLAY AJ PAUTE	LG	280	2 ° 45 ' 30 " S	78 ° 38 ' 59 " W	2110	1	INAMHI	1/21/1985	
HB16	CULEBRILLAS A.J. TOMBAMBAMBA	LM	280	2 ° 45 ' 0 " S	79 ° 6 ' 0 " W		0	INAMHI		
H933	DELEG AJ BURGAY	LG	280	° °						

INVENTARIO DE ESTACIONES HIDROLÓGICAS SUPERFICIALES

CÓDIGO	NOMBRE DE LA ESTACIÓN	TIPO	CUENCA	LATITUD			LONGITUD			ALTURA	PROVINCIA	INSTITUCIÓN	FECHA DE INSTALACIÓN	FECHA DE LEVANTAMIENTO
				GG	MM	SS	GG	MM	SS					
HA35	TOMEBAMBA EN UCUBAMBA	LG	280	2 °	52 ´	20 " S	78 °	56 ´	48 " W		1	ETAPA-CSS	2/21/1997	
H883	TUTAMANGOZA EN SUCUA	LG	280	2 °	29 ´	3 " S	78 °	10 ´	0 " W	850	14	INAMHI	5/25/1972	
H910	UPANO DJ SANGAY	LG	280	2 °	8 ´	58 " S	78 °	10 ´	56 " W	1390	14	INAMHI	11/22/1979	
H908	UPANO DJ TUTAMANGOZA	LG	280	2 °	36 ´	58 " S	78 °	10 ´	45 " W	550	14	INAMHI	1/21/1976	
H887	YACUAMBI AJ ZAMORA	LG	280	3 °	54 ´	26 " S	78 °	50 ´	52 " W	890	19	INAMHI	2/1/1975	
H912	YACUAMBI EN LA PAZ	LG	280	3 °	42 ´	30 " S	78 °	53 ´	48 " W	940	19	INAMHI	1/15/1976	
H944	YANUNCAY AJ CHICO SOLDADOS	LM	280	2 °	56 ´	49 " S	79 °	9 ´	40 " W	3000	1	INERHI	4/1/1979	
H893	YANUNCAY AJ TARQUI	LM	280	2 °	54 ´	46 " S	79 °	0 ´	24 " W	2500	1	INAMHI	6/1/1964	
HA32	YANUNCAY EN PUCAN	LG	280	2 °	56 ´	36 " S	79 °	10 ´	9 " W		1	ETAPA-CSS	2/21/1997	
H884	ZAMORA AJ BOMBOIZA	LG	280	3 °	27 ´	30 " S	78 °	29 ´	30 " W	800	19	INAMHI	2/15/1975	
H928	ZAMORA AJ NAMANGOZA	LG	280	3 °	5 ´	0 " S	78 °	14 ´	50 " W	340	14	INECEL	7/1/1975	
H890	ZAMORA DJ NANGARITZA	LG	280	3 °	45 ´	45 " S	78 °	38 ´	25 " W	890	19	INAMHI	2/1/1975	
H888	ZAMORA DJ S.FRANCISCO	LG	280	3 °	57 ´	8 " S	79 °	1 ´	30 " W	1590	19	INAMHI	12/1/1963	
H889	ZAMORA DJ SABANILLA(EN ZAMORA)	LG	280	4 °	3 ´	39 " S	78 °	56 ´	56 " W	980	19	INAMHI	12/1/1973	
HB36	ZAMORA EN PUENTE JIMBILLA	LM	280	3 °	51 ´	33 " S	79 °	11 ´	22 " W	2381	11	PREDESUR	1/11/2004	
CUENCA DEL RÍO MAYO-CHINCHIPE														
H968	IZIMANCHE EN IZIMANCHE	LM	300	4 °	49 ´	30 " S	79 °	7 ´	1 " W	790	19	INAMHI	12/14/1984	
H966	MAYO AJ QDA.ZUMBAYACU	LG	300	4 °	52 ´	25 " S	79 °	5 ´	22 " W	700	19	INAMHI	6/11/1979	
H967	PALANDA AJ VALLADOLID	LM	300	4 °	38 ´	0 " S	79 °	7 ´	47 " W	960	19	INAMHI	10/27/1977	

* INERHI (1994), INECEL (1998)

INVENTARIO DE ESTACIONES CON INFORMACIÓN SEDIMENTOLÓGICA
AÑO 2005

CUENCA	CÓDIGO ESTAC.	ESTACIÓN	PERÍODO	TOTAL AFOROS	AFOROS DEL 2005	OBSERVACIONES
MIRA	H-016	Apaqui A.J. Chota	80-05/05-08	23	1	Con curva
	H-015	Chota En Pte. Carrtera	76-02/05-09	43	2	Con curva
	H-011	Mira En Lita	78-09/05-08	26	2	Con curva
ESMERALDAS	H-138	Blanco D.J. Toachi	74-01/05-09	28	2	Con curva
	H-168	Esmeraldas D.J. Sade	74-01/05-09	30	2	Con curva
	H-146	Guayllabamba D.J. Alambi	75-10/05-09	125	1	Con curva
	H-156	Pilatón A.J. Toachi	73-11/05-09	85	2	Con curva
	H-159	San Pedro En Machachi	84-04/05-09	42	2	Con Curva
	H-167	Toachi En Sto. Domingo	84-04/05-09	23	2	Con Curva
GUAYAS	H-340	Chimbo En Bucay	74-08/05-08	77	2	Con Curva
	H-338	Chimbo D.J. Pangor	74-08/05-08	57	2	Con Curva
	H-365	Daule En la Capilla	78-06/05-08	26	2	Con Curva
	H-347	Quevedo En Quevedo	75-04/05-09	64	2	Con Curva
	H-346	Zapotal En Lechugal	78-02/05-08	32	2	Con Curva
JUBONES	H-529	Jubones D.J. San Francisco	75-07/05-10	24	1	Con Curva
	H-530	Jubones En Ushcurrumi	75-06/05-10	38	2	Con Curva
	H-547	Rircay En Pte. Alto Saltana	90-11/05-10	7	1	
ARENILLAS	H-574	Arenillas En Arenillas	74-10/05-09	44	2	Con Curva
PUYANGO-TUMBEZ	H-587	Pindo A.J. Amarillo	77-11/05-02	77	1	Con Curva
	H-591	Puyango En Pte. Carretera	77-11/05-10	145	2	Con Curva
CATAMAYO - CHIRA	H-617	Arenal En Pte. Boqueron	77-12/05-02	29	1	Con Curva
NAPO	H-721	Jatunyacu D.J. Illoculin	76-05/05-09	77	2	Con Curva
	H-719	Quijos D.J. Oyacachi	74-08/05-01	145	1	Con Curva
PASTAZA	H-792	Cutuchi A.J. Yanayacu	73-01/05-10	40	2	Con Curva
	H-800	Pastaza En Baños	74-09/05-10	111	2	Con Curva
SANTIAGO	H-881	Bomboiza A.J. Zamora	76-02/05-10	91	2	Con Curva
	H-929	Collay A.J. Paute	85-03/05-11	16	2	Con Curva
	H-902	Dudas en Pindilig	76-01/05-11	70	2	Con Curva
	H-931	Gualaceo A.J. Paute	82-07/05-11	9	2	Con Curva
	H-906	Juval A.J. Paute	78-01/05-11	28	2	Con Curva
	H-896	Matadero En Sayausi	77-12/05-03	26	1	Con Curva
	H-892	Mazar A.J. Paute	76-01/05-11	749	2	Con Curva
	H-894	Paute D.J. Gualaceo	74-06/05-11	308	2	Con Curva
	H-900	Paute A.J. Dudas	74-04/05-11	943	2	Con Curva
	H-895	Tomebamba En Monay	76-01/05-10	64	1	Con Curva
	H-A35	Tomebamba En Ucubamba	04-12/05-11	3	2	
	H-908	Upano D.J. Tutanangoza	76-03/05-10	38	2	Con Curva
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